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ABSTRACT

The special projects for improvement in nurse training listed here were funded by the Division of Nursing for the period June 1965 to June 1978. The list is arranged alphabetically by state, city, institution, and project. Each entry includes the following: grant code number, project period, institution name and address, project title, project category, and a brief project description. The project categories are as follow: career development, curriculum revision, expanded clinical role, faculty development, instructional technology, new programs, program evaluation, planning grants, remedial services, and special financing. (EM)

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Special Projects for Improvement in Nurse Training

a listing

August 1978

HEALTH MANPOWER REFERENCES

DHEW Publication No. HRA 78-87

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
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CONTENTS

	Page
Codes for Project Support Areas	iv
Introduction	1
Alabama	3
Alaska	6
Arizona	7
Arkansas	11
California	12
Colorado	29
Connecticut	32
Delaware	34
District of Columbia	35
Florida	38
Georgia	39
Guam	44
Hawaii	44
Idaho	45
Illinois	46
Indiana	54
Iowa	58
Kansas	62
Kentucky	63
Louisiana	65
Maine	67
Mariana Islands	68
Maryland	68
Massachusetts	72
Michigan	77
Minnesota	83
Mississippi	87
Missouri	89
Montana	93
Nebraska	94
Nevada	95
New Hampshire	97
New Jersey	98
New Mexico	101
New York	103
North Carolina	116
North Dakota	119
Ohio	121
Oklahoma	127
Oregon	128
Pennsylvania	130
Puerto Rico	136

Contents (continued)

Page

Rhode Island 138
South Carolina 139
South Dakota 139
Tennessee 141
Texas 144
Trust Territory of The Pacific Islands 147
Utah 147
Vermont 148
Virginia 149
Virgin Islands 151
Washington 152
West Virginia 155
Wisconsin 157
Wyoming 163
Index 165

Codes for Project Support Areas

Career Development	CD
Curriculum Revision	CR
Expanded Clinical Role	ER
Faculty Development	FD
Instructional Technology	IT
New Program	NP
Program Evaluation	PE
Planning Grants	PG
Remedial Services	RS
Special Financing	SF

INTRODUCTION

Project grants for improvement in nurse training have been awarded by the Division of Nursing since 1965. Over the 13-year period from June 1965 to June 1978, covering four extensions of nurse training legislation, the emphases and the purposes were modified, the type of applicant and the terminology changed. The authority under which grants were made determined the categories of the projects. Some categories have continued since 1965; others were introduced more recently.

The Nurse Training Act of 1964 authorized project grants to assist schools of nursing to meet the additional costs of projects designed to improve, strengthen, or expand nursing educational programs.

Under Title II of the Health Manpower Act of 1968, the scope of the projects was broadened to include planning, developing, and establishing new programs. Eligibility was extended to public and nonprofit private agencies, organizations, and institutions.

The Nurse Training Act of 1971 provided broadened authority for special project grants and included authority for contracts for several purposes.

The Nurse Training Act of 1975 contained contract authority and provided grant authority for the eight purposes identified in the law.

This publication lists the special projects funded by the Division of Nursing for the period June 1965 to June 1978. The list is arranged alphabetically by State, city, institution, and project. The category of the project is indicated by a code in bold face letters to the right of the listed project. The key to the code is on page iv.

As a finding guide, an index to the projects is on page 165. The numbers refer to the page on which the project is found. The subjects listed were drawn from the title of the project or the abstract; however, they do not comprise a definitive listing of all the subjects that might have been included in any project.

This list is published periodically to inform schools of nursing and other interested groups about the kinds of projects being funded and to enable grantees and contractors to share information about project results. The index will help a prospective applicant or researcher to find projects which address specific subjects. A more comprehensive review of the projects may be obtained by writing to the schools and other sponsors.

Additional information about the special projects program and the procedure for applying for a grant may be obtained from the Division of Nursing, Bureau of Health Manpower, Health Resources Administration, Center Building, Room 3-50, 3700 East-West Highway, Hyattsville, Maryland 20782.

SPECIAL PROJECTS FOR IMPROVEMENT IN NURSE TRAINING

June 1965–1978

ALABAMA

Grant number: D10 NU 00143
Project period: 1966–1970

Anniston Memorial Hospital
School of Nursing
400 E. 10th Street
Anniston, Alabama 36201

Developing a Course in Maternal and Child Nursing CR

Instruction in maternal and child health nursing in community agencies was provided to supplement students' experiences in hospital settings.

Grant number: D10 NU 00951
Project period: 1972–1973

Samford University
School of Nursing
800 Lakeshore Drive
Birmingham, Alabama 35209

Determining Feasibility of Transferring a Hospital Diploma Program into a University Program PG

The most effective means of utilizing the strengths of the existing diploma program while moving toward a higher level of nursing education were explored.

Grant number: D10 NU 00562
Project period: 1971–1976

Theodore Alfred Lawson
State Junior College
Nursing Program
3060 Wilson Road
Birmingham, Alabama 35221

Curriculum Implementation in an ADN Program that Admits Students Who Need Compensatory Education RS

The dropout rate of the nursing program was reduced by providing intensive counseling and guidance to students. Failure in specific nursing courses was reduced by providing specialized instruction through a nurse-tutor and a variety of teaching aids.

Grant number: D10 NU 00621
Project period: 1971–1976

University of Alabama in Birmingham
School of Nursing
University Station
Birmingham, Alabama 35294

Development of Major in Cardiovascular Nursing in Graduate Program CR

Cardiovascular clinical nurse specialists were prepared in a program designed to deliver quality nursing care to patients with cardiovascular conditions; to evaluate nursing practice; and to formulate, conduct, and guide research.

Grant number: D10 NU 00884
Project period: 1972–1977

Expansion of a Major in Community Health Nursing in the Graduate Program in Nursing **CR**

The graduate nursing program was expanded to develop a major in community health nursing with a functional minor in supervision and teaching.

Grant number: 04–D–001261
Project period: 1975–1976

Planning a Doctoral Program in Nursing **PG**

Data gathered during the project year were used to design, establish, and implement a doctoral program that would meet the needs of region IV and be appropriate for the expanded role of the nurse.

Grant number: D10 NU 09623
Project period: 1973–1976

Planning a Statewide Continuing Education Program in Nursing in Alabama **CD, PE**

The project staff used an inventory of facilities, teaching resources, and questionnaire responses of nurses and agencies to design a statewide plan for continuing education in nursing in Alabama.

Grant number: D10 NU 00622
Project period: 1971–1976

Remediation Program for Disadvantaged Nursing Students **RS**

Student retention in a baccalaureate program was enhanced by giving remedial assistance in reading and mathematics.

Grant number: N01 NU 24349
Contract period: 1972–1976

A Training Program to Prepare Pediatric Nurse Practitioners **ER**

Registered nurses were prepared for an expanded role in ambulatory care settings in a program of two academic quarters.

Grant number: D10 NU 00673
Project period: 1972–1975

Gadsden State Junior College
Nursing Program
Gadsden, Alabama 35903

Improvement of the ADN Program at Gadsden State Junior College to Meet Required Standards **PE**

The nursing program was strengthened by provision of additional staff, consultants, staff travel, and instructional equipment.

Grant number: D10 NU 02163
Project period: 1978–1981

John C. Calhoun State Community College
Division of Nursing
P. O. Box 2216
Decatur, Alabama 35602

Continuing Education for Nurses **CD**

A program of continuing education for nurses updated the professional capabilities of nurses in north central Alabama. Nurses working in specialized areas are given priority in programming.

Grant number: D10 NU 00707
Project period: 1972–1977

The University of Alabama at Huntsville
School of Nursing
P.O. Box 1247
Huntsville, Alabama 35807

Preparing Baccalaureate Nursing Graduates to Begin Practice in a Functional Specialty **ER, CR**

The number of nurses prepared at the baccalaureate level was increased in a multiple exit option curriculum.

Grant number: D10 NU 24001
Project period: 1977–1980

S. D. Bishop Junior College
Department of Nursing
351 North Broad Street
Mobile, Alabama 36603

S. D. Bishop State Associate Degree Nursing Program **NP**

The purpose of the grant was to design and strengthen the curriculum, determine and refine screening methods, and implement individualized and group teaching techniques for an LPN to RN career mobility program.

Grant number: D10 NU 00748
Project period: 1972–1974

Mobile College
Nursing Program
Mobile, Alabama 36613

Development of a Baccalaureate Nursing Education Program in a New Institution **PG, NP**

This project determined if a baccalaureate degree program was needed and if it could be developed in a new liberal arts private college. A merger with an existing diploma program was involved.

Grant number: D10 NU 00584
Project period: 1971–1973

Mobile General Hospital
Mastin School of Nursing
2451 Fillingim Street
Mobile, Alabama 36617

Mastin School of Nursing Assistance Program **SF**

The quality of the educational program was maintained during the process of moving it into a higher level nursing program.

Grant number: D19 NU 00006
Project period: 1972–1973

Northwest Alabama State Junior College
Nursing Program
Phil Campbell, Alabama 33581

Implementing an Associate Degree Nursing Program Incorporating Upward Mobility **NP**

An associate degree nursing program was built on an existing LPN program. It was in an economically deprived and nurse shortage area.

Grant number: D10 NU 00113
Project period: 1967–1969

Sylacauga Hospital
School of Nursing
Sylacauga, Alabama 35150

Developing a Course in Nursing of Children **CR**

A course in pediatric nursing was developed. It utilized a variety of facilities to promote effective and efficient learning.

Grant number: D10 NU 00620
Project period: 1970–1975

Tuskegee Institute
School of Nursing
Tuskegee Institute, Alabama 36088

Extended Remediation and Enrichment Program; Curriculum Revision Emphasizing Preparation for Nursing in Low Socioeconomic, Culturally Deprived Communities **CR, RS**

Academically able students, disadvantaged because of sociocultural and educational deprivation, were identified and helped toward national levels of achievement in baccalaureate nursing.

Grant number: D10 NU 01077
Project period: 1974–1976

The University of Alabama, Tuscaloosa
College of Community Health Science
P.O. Box 2846
University, Alabama 35486

Feasibility of a B.S. in Nursing at The University of Alabama **PG**

A feasibility and planning study was made to ascertain the need for a community health-oriented baccalaureate program in nursing. Enhancement of patient care in the area through collegiate nurse training was the major objective.

ALASKA

Grant number: D10 NU 00765
Project period: 1971–1973

Alaska Methodist University
College of Nursing
Anchorage, Alaska 99504

Continuance of College of Nursing **SF**

This grant supported the school of nursing in developing a program that would significantly contribute to the health of the people of Alaska.

Grant number: D10 NU 01001
Project period: 1974–1977

Leaders in Action—A Training Program for Nurse Leaders and Members of Their Staff **CD**

This project brought together 60 nurse leaders and potential leaders for a series of training sessions and conferences.

Grant number: D10 NU 09445
Project period: 1970–1971

Planning for Continuing Education for Nurses in Alaska **PG**

Nursing staff expectations and needs in continuing education throughout Alaska were assessed. Consultants and other resource persons planned a comprehensive curriculum for continuing nursing education.

Grant number: D10 NU 01099
Project period: 1974–1977

A Training Program to Develop Institutional Nurse Practitioners in Alaska **ER**

A nurse practitioner program was developed, initiated, and evaluated. This program was especially designed to meet the needs of institutional nurse practitioners.

Grant number: D10 NU 20006
Project period: 1978–1981

University of Alaska
School of Nursing
3221 Providence Drive
Anchorage, Alaska 99504

Project Media Meeting Educational Demands in Alaska **IT**

The project extended continuing education to all registered nurses in Alaska. Satellite television, radio, and other instructional media were used for individual and small group independent study.

ARIZONA

Grant number: D10 NU 01135
Project period: 1973–1976

Navajo Community College
Nursing Program
Many Farms, RPO
Chinle, Arizona 86503

Implementation of a Project to Facilitate the Enrollment and Retention of Students **CR, RS**

An introductory semester was initiated and the mental health components of the current program were restructured in this AD program with a predominately Indian population.

Grant number: D19 NU 29015
Project period: 1978–1981

Pinal County Community College District
Nursing Program
Woodruff at Overfield Road
Coolidge, Arizona 85228

Gila River Career Center Nursing Project **CR**

Native Americans in the Gila River Indian Community were given the practical nursing curriculum and the course content that was available at Central Arizona College.

Grant number: D10 NU 00669
Project period: 1971–1973

Cochise College
Nursing Program
Douglas, Arizona 85607

Development of an AD Nursing Program Adapted to Rural Communities with a High Proportion of Culturally, Socioeconomically, and Language-Handicapped Students **NP**

The program offered remedial courses for new students and work experience for students who had completed the first two semesters. Community health nursing was emphasized and all available health agencies for clinical experience were used.

Grant number: D10 NU 01012
Project period: 1974–1975

Mesa Community College
School of Nursing
1833 West Southern Avenue
Mesa, Arizona 85202

Continuing Education for Registered Nurses **CD**

A continuing education program for graduates of AD and diploma schools of nursing was developed.

Grant number: D10 NU 19004
Project period: 1974–1975

Arizona State Department of Health
1624 W. Adams Street
Phoenix, Arizona 85007

Development of a Geriatric Nurse Practitioner Program in Arizona **ER**

Interest of nurses and employing agencies was sought by use of a questionnaire to determine the feasibility of initiating a geriatric nurse practitioner program.

Contract number: N01 NU 24354
Contract period: 1972–1975

Good Samaritan Hospital
Nursing Program
1130 East McDowell
Phoenix, Arizona 85006

A Training Program to Prepare Pediatric Nurse Practitioners **ER**

A 4-month program was offered to registered nurses to prepare them for an expanded role in pediatric ambulatory care settings.

Grant number: D10 NU 01118
Project period: 1974–1979

Phoenix College
Nursing Department
1202 West Thomas Road
Phoenix, Arizona 85013

Multimedia Learning Laboratory **CR**

This laboratory provided students with individualized instruction, planned learning experiences, and resources which had been unavailable in the school.

Grant number: D19 NU 01575
Project period: 1975–1978

Success in Nursing for Disadvantage Minority Students **RS**

Disadvantaged minority students who did not meet general admission requirements of the College, yet had interest, initiative, and motivation were assisted to enter the nursing program.

Grant number: D10 NU 00789
Project period: 1974–1977

Arizona State University
College of Nursing
Tempe, Arizona 85281

Administration and Management of Nursing and Health Care **CR**

A 4-semester master's program in administration and management of nursing and health care was developed and implemented.

Grant number: D10 NU 29021
Project period: 1978–1981

Continued Learning: Increasing the Options **CD**

Continuing education options were given for nurses and other health care providers in Arizona through the development and distribution of instructional packages. Target populations for this effort were nurses in rural areas of the State and nursing personnel engaged in long-term and geriatric care.

Grant number: D10 NU 01020
Project period: 1974–1977

Continuing Education for Nurse Practitioners **CD**

The university planned, implemented, and evaluated an organized continuing education program to prepare nurses to practice in current health care roles, particularly primary care.

Grant number: D10 NU 00257
Project period: 1967–1972

Continuous Progress Curriculum: A Means of Facilitating Learning in a Baccalaureate Nursing Curriculum **CR**

The College of Nursing evaluated the curriculum to determine if student learning was improved and if better use of the specialized knowledge of the faculty was made.

Grant number: D10 NU 00581
Project period: 1970–1975

Graduate Program in Medical-Surgical Nursing **NP**

A 4-semester master's program in medical-surgical nursing was offered to prepare competent clinical specialists for community programs. These graduates were prepared to participate in multidisciplinary groups and assume leadership roles in nursing.

Grant number: D10 NU 00949
Project period: 1972–1977

Master of Science in Community Health Nursing **NP**

A new major in community nursing was developed within the existing graduate program structure. The new major emphasized the nurse's role as a primary care agent, as a competent community health planner, and as an expert clinician.

Grant number: D10 NU 00438
Project period: 1970–1975

Multimedia Independent Study Project **IT**

An independent study laboratory was established that allowed students to view films, filmstrips, slides, charts, and videotapes. Films and television programs developed by faculty and students with the cooperation of affiliated health agencies were included.

Grant number: D10 NU 09789
Project period: 1972–1973

Preparation for Nursing Administration PG, CD

The College of Nursing studied and evaluated the program content essential to prepare nurses for top-level and midlevel administrative positions in nursing. Attention was given to the current and projected responsibilities and functions of nurses in these positions.

Grant number: D10 NU 00843
Project period: 1972–1975

Eastern Arizona College
Nursing Program
Thatcher, Arizona 85552

Nursing Program for Rural Communities of Arizona NP, PG

Nurses from all ethnic backgrounds were trained to serve in rural areas of eastern Arizona that have a shortage of nurses. The program used the facilities of the college and other participating clinics and hospitals located within a 70-mile radius.

Grant number: D10 NU 00534
Project period: 1971–1976

University of Arizona
College of Nursing
Tucson, Arizona 85724

Continuing Education Program for Registered Nurses CD

A continuing education program for nurses in Arizona was established.

Grant number: D10 NU 00001
Project period: 1965–1970

University of Arizona
College of Nursing
Tucson, Arizona 85721

Cultural Components in Public Health Nursing CR

Experience on the Papago Indian Reservation was incorporated into the present public health nursing course for senior students at the College of Nursing. Both the students and the faculty gained an understanding of those cultural components in individual and family life of the Papago that determine response to health services.

Grant number: D10 NU 01025
Project period: 1974–1978

An Educational Program for Family Nurse Practitioners ER, CD

A nursing program was designed to prepare registered nurses for the role of family nurse practitioner. They assisted in the delivery of comprehensive health care and contributed to a State plan for improvement of health services.

Grant number: D10 NU 01577
Project period: 1975–1978

Educational Program for Neonatal Nurse Practitioners NP

Registered nurses were trained as neonatal nurse practitioners to provide service in outlying referral hospital nurseries and regional newborn intensive care centers.

Grant number: D10 NU 01570
Project period: 1975–1978

Facilitation of a Ph.D., Major in Nursing

PG

A new Ph.D. program in nursing emphasized research, theory, and in-depth knowledge of nursing and related sciences. The first year of the program was the equivalent of the master's program, which permitted qualified students to enter the second-year work with no duplication of courses or loss of time.

Grant number: D10 NU 00234
Project period: 1967–1970

Nursing Evaluation

CD

Improved evaluative and diagnostic tools were developed to assist faculty in measuring the nursing student's progress in both theory and clinical practice.

Grant number: D10 NU 00002
Project period: 1965–1970

Utilization of Scientific Knowledge in Nursing

CR

Effective teaching methods were devised to assist beginning nursing students to utilize knowledge from the physical and social sciences in making observations and planning nursing action.

ARKANSAS

Grant number: D10 NU 00661
Project period: 1971–1976

State College of Arkansas
Nursing Program
Conway, Arkansas 72032

Proposal for a Career Option Curriculum in Nursing Education

CD, NP

Upon completion of the first year of the program, the student was prepared as a practical nurse and eligible for the practical nurse examination. At the end of the second year the student was eligible for the associate degree in nursing and for registered nurse examination. The final 2 years were devoted to upper-level preparation, and the student received a Bachelor of Science degree with a major in nursing.

Grant number: D19 NU 00043
Project period: 1974–1977

Phillips County Community
P.O. Box 785
Helena, Arkansas 72342

Pre-Program for Nursing Students from Academically Disadvantaged Backgrounds

RS

This program helped students who were academically disadvantaged but who had potential for nursing. It consisted of a 1-year remediation curriculum in addition to the 2-year nursing program.

Grant number: D10 NU 09461
Project period: 1971–1972

Arkansas State Nurses' Association
Program Director
117 South Cedar Street
Little Rock, Arkansas 72205

Planning for Delivery of Optimal Nursing Service in Arkansas **PG, CD**

A comprehensive education plan for the State was developed which encompassed all aspects of nursing education.

Grant number: D10 NU 00315
Project period: 1970–1974

University of Arkansas Medical Center
School of Nursing
4301 West Markham Street
Little Rock, Arkansas 72201

Demonstrating the Use of Clinical Nurse Practitioners as Role Models for Students in a Baccalaureate Nursing Program **CR**

Clinical nurse practitioners served as role models for baccalaureate nursing students and worked closely with faculty in clinical practice settings.

Grant number: D10 NU 00472
Project period: 1971–1974

Development of a Program for Continuing Education in the School of Nursing **CD**

The first university-based program in continuing education in Arkansas was established. Statewide planning occurred during the first year with gradual implementation during the next 2 years.

Grant number: D10 NU 01502
Project period: 1974–1977

Harding College
Nursing Program
Searcy, Arkansas 72143

Development of a New Baccalaureate Nursing Program **NP**

The baccalaureate nursing education program planned by Harding College was designed to remedy the severe nursing shortage in the State.

CALIFORNIA

Grant number: D10 NU 00913
Project period: 1974–1977

Bakersfield College
Kern Community College District
Nursing Program
1801 Panorama
Bakersfield, California 93305

The Family Health Nurse—An Expansion of the AD RN Program **ER, CR**

The students in family health nursing were first taught the nursing process, and then were provided learning experiences in the home, extended care facilities, and clinics.

Grant number: D10 NU 00460
Project period: 1970–1974

California State College
Department of Nursing
9001 Stockdale Highway
Bakersfield, California 93309

Development of a 4-Year Program in Nursing at a New Institution **NP**

A baccalaureate program in nursing was developed and implemented at a new State college.

Grant number: D10 NU 00629
Project period: 1970–1971

University of California
School of Public Health
118 California Hall
Berkeley, California 94720

Project to Prepare a Family Nurse Practitioner **ER**

Experienced public health nurses were assisted to assume additional responsibility for health assessment, as well as diagnosis and treatment of frequently occurring illness in the areas of pediatric and adult care.

Grant number: D10 NU 01580
Project period: 1975–1978

University Foundation
California State University
Health Manpower Council
Northeastern California
234A West Third Street, Suite 2
Chico, California 95926

Northeastern California Inservice Study **CD**

Inservice directors and others interested in staff development shared knowledge through preparation of tested teaching-learning modules.

Grant number: D10 NU 01579
Project period: 1975–1980

Rural Clinical Placement Network **CR**

A network of coordinated clinical placement resources in rural northeastern California was evaluated. It is used by registered nurse students who were familiarized with the social and professional aspects of rural practice.

Grant number: D10 NU 01153
Project period: 1974–1977

California State University
Superior California
Nursing Program
Health Manpower Council
Chico, California 95926

Superior California Nursing Education Articulation **CD**

Career mobility for nurses from nurse assistant through the baccalaureate degree was enhanced. A task force approach to regional planning was used to identify a theoretical framework for nursing practice, the behavioral goals expected of graduates from each level of practice, and the nursing curriculum for each level of education.

Grant number: D10 NU 01514
Project period: 1974–1976

De Anza College
Nursing Program
21250 Stevens Creek Boulevard
Cupertino, California 95014

Transition to Quarterly Enrollment for an RN Program **CR**

The transition program provided enrollment flexibility for program candidates and ease in student assignment to clinical facilities.

Grant number: D10 NU 01559
Project period: 1975–1978

San Francisco State University
Frederic Burk Foundation for Education
75 Southgate
Daly City, California 94015

Planning a Nursing Curriculum for a Changing Society **CR**

Student population, successful innovations in other nursing education programs, interdisciplinary opportunities, and its own current and potential assets were studied in order to develop a new curriculum and new teaching-learning methods.

Grant number: D10 NU 01581
Project period: 1975–1978

Regents of the University of
California, Davis
Nursing Program
275 Mark Hall
University of California
Davis, California 95616

Continuing Nursing Education—University of California Extension, Davis **CD**

Continuing education offerings in 29 counties of inland northern California were planned, developed, and evaluated. A base of financial support for continuation of activities after the grant period was developed.

Grant number: D10 NU 00820
Project period: 1971–1973

University of California
School of Medicine
Davis, California 95616

Project to Prepare a Family Nurse Practitioner **ER**

An 18-month program was implemented to prepare experienced public health nurses to assume added responsibility for health assessment, diagnosis, and treatment of frequently occurring illnesses.

Grant number: D10 NU 29001
Project period: 1977–1978

Humboldt/Del Norte Public Health
Department
Nursing Program
529 I Street
Eureka, California 95501

North Coast Emergency Nurse Education Project **CD**

The skills and knowledge of registered nurses and licensed vocational nurses providing emergency care in the small hospitals of rural, north coastal California were upgraded through a program of continuing education.

Grant number: D10 NU 00213
Project period: 1967–1970

Fresno State College
Department of Nursing
Shaw Avenue and Maple
Fresno, California 93726

Evaluation of the Use of Tape Recorded Home Visits as a Method of Improving the Quality of Public Health Nursing Instruction IT

This project evaluated the effectiveness of the use of tape recorded home visits both as a teaching tool and as a method of measuring student performance.

Grant number: D10 NU 00615
Project period: 1971–1974

Imperial Valley College
Nursing Program
P. O. Box 158
Imperial, California 92251

Plan, Develop, and Establish an Associate Degree Nurse Training Program NP, PG

An associate degree program recruited local manpower to help relieve the shortage of nursing personnel and expand the available nursing services.

Grant number: D10 NU 29018
Project period: 1978–1980

American Association of Critical-Care Nurses
2192 Martin, Suite 200
Irvine, California 92713

Standards for the Care of the Critically Ill NP

Standards for care of the critically ill were designed and implemented to assist in the delivery of optimal critical-care nursing to patients. The project was administratively housed in the national office of the American Association of Critical-Care Nurses with participation of critical-care nurses throughout the United States.

Grant number: D10 NU 01573
Project period: 1975–1978

The Regents of the University of
  California
University of California, San Diego
School of Medicine
P. O. Box 109
La Jolla, California 92037

Epidemiology Program for Infection Control Nurses FD

Nurse epidemiologists were prepared to serve as nurse faculty and as consultants to the beginning nurse epidemiologist.

Grant number: D10 NU 01578
Project period: 1975–1978

Primary Care Nurse Practitioner Training Program ER

Twenty-five nurse practitioners annually received training to prepare them to provide primary care in family practice, obstetrics/gynecology, pediatric, or school nursing.

Grant number: D10 NU 00604
Project period: 1971–1973

Antelope Valley College
Nursing Program
3041 West Avenue K
Lancaster, California 93534

Development of an Associate Degree Registered Nurse Training Program **NP**

An associate degree nursing program was developed. The local health agencies where the students received their clinical experiences were active participants in the program development.

Grant number: D10 NU 00248
Project period: 1967–1972

Loma Linda University
School of Nursing
Loma Linda, California 92354

Curriculum Development in Nursing Education **CR**

The three phases of this study included identification of nursing theory, practice evaluation, and publication of the study results. The curriculum centered around concepts of wholeness for the patient, the student, and the faculty.

Grant number: D10 NU 00983
Project period: 1974–1976

A Curriculum Research Project in an Associate in Science Degree Program Testing Sequencing, Pacing, and Integrating of Science and Nursing **PE**

Factors tested in the curriculum research project included (1) the sequence of natural and behavioral sciences relative to the nursing component of the curriculum, (2) a self-pacing curriculum, and (3) integration or nonintegration of sciences with nursing.

Grant number: D10 NU 00723
Project period: 1971–1976

An Educational Program for New Responsibilities in Mother and Child Nursing **CR**

Sequential levels of competency that prepare the nurse to assume an expanded role as a nurse-midwife or as a pediatric nurse practitioner were explored for the baccalaureate student. At completion of the program, the student qualified for certification and was prepared to continue toward a master of science degree.

Grant number: D10 NU 00355
Project period: 1969–1974

Improving the Learning Environment for Students in Nursing **CR**

The learning environment of baccalaureate and graduate students was improved by modifying faculty roles. In the modified roles, faculty were recognized and utilized as clinical experts.

Grant number: D10 NU 01576
Project period: 1975–1977

Increasing Student Responsibility and Accountability **CR**

This project increased the student's patient care responsibilities.

Grant number: D10 NU 29007
Project period: 1977–1980

California State University, Long Beach
Department of Nursing
1250 Bellflower Boulevard
Long Beach, California 90840

Developing a Sequential Approach to Continuing Education for Nurses **CD**

Registered nurses were assisted in remaining current and competent in their area of practice through participation in a variety of educational programs that were sequentially scheduled and accessible.

Grant number: D10 NU 01563
Project period: 1975–1978

California State University, Long Beach
Long Beach Foundation
Department of Nursing
6101 East Seventh Street
Long Beach, California 90804

Preparing Expanded Role Nurses in Care of Children **CD**

Practicing nurses were prepared for an expanded role in the care of children in community settings. Three 1-year programs were offered and evaluated.

Grant number: D19 NU 01564
Project period: 1975–1978

Support System for Success of Disadvantaged Nursing Students **RS**

A support system for disadvantaged baccalaureate nursing students featured a multidisciplinary focus. Goals included improvement of learning skill, assistance in learning course content, enhancement of self-image, and the maintenance of motivation.

Grant number: D10 NU 09804
Project period: 1972-1973

California State College
Department of Nursing
5151 State College Drive
Los Angeles, California 90032

Acceleration and Enrichment of the Curriculum to Implement the Career Ladder and Extended Role Concepts **CR, CD**

A study was designed to develop acceleration and enrichment of a program in advanced nursing. The program was planned to offer the individual a variety of options toward the attainment of specific educational objectives, such as preparation for practice as a practitioner in the newly defined extended roles in health care.

Grant number: D10 NU 00180
Project period: 1966–1971

Improvement of Collegiate Nursing Education Through Use of Closed Circuit Television Instruction **IT**

Closed circuit television was used to teach clinical nursing to registered nurses enrolled in the baccalaureate program.

Grant number: D10 NU 00352
Project period: 1970–1974

Laboratory for Independent Nursing Knowledge—LINK **IT**

Media, including tapes, films, and programmed and computerized instruction aided students in independent learning. The center also introduced prenursing students to nursing faculty in an effort to reduce student dropout.

Grant number: D10 NU 00587
Project period: 1971–1973

Children's Hospital of Los Angeles
Department of Nursing
4650 Sunset Boulevard
Los Angeles, California 90027

Mutual Expectations for the Neophyte Staff Nurse—A Cooperative Effort of Nursing Education and Service **PE**

Pediatric nurse educators from affiliating schools and nursing service personnel cooperatively developed expectations for the neophyte staff nurse. Opinions regarding such expectations were solicited locally and nationally.

Grant number: D19 NU 00042
Project period: 1974–1977

East Los Angeles Health Task Force
4457 East Telegraph Road
Los Angeles, California 90023

Health Career Retention Program **RS**

Recruited Mexican American students were retained in the nursing programs at the two target colleges in east Los Angeles (East Los Angeles College and California State University at Los Angeles). Attempts were made to place graduates in the East and Northeast Los Angeles Health Districts.

Grant number: D19 NU 00014
Project period: 1974–1978

Los Angeles Southwest College
Nursing Division
11514 South Western Avenue
Los Angeles, California 90047

Nursing Foundation Skills and Knowledge Program for Disadvantaged Students **RS**

Disadvantaged students were assisted to become qualified for nurse training. Nonnursing subjects important to nurse training such as writing, mathematics, biology, chemistry, psychology, and nutrition were taught.

Grant number: D19 NU 29019
Project period: 1978–1980

Twilight Nursing Program **RS**

Opportunity was provided for students who were educationally underserved and unable to attend the regular school hours to complete the entire nursing curriculum in a program offered during the evening hours.

Contract number: N01 NU 44221
Contract period: 1974–1977

Martin Luther King, Jr. General Hospital
Professional Staff
Association Foundation
12021 South Wilmington Avenue
Los Angeles, California 90050

Adult Nurse Practitioner Training Program **ER**

A program for training registered nurses to become adult nurse practitioners was established.

Grant number: D10 NU 00896
Project period: 1974–1977

Mount St. Mary's College
Department of Nursing
12001 Chalon Road
Los Angeles, California 90040

Curriculum Revision: Increasing Program Effectiveness by Developing a Baccalaureate Curriculum Based on the Core Content and Process of the Adaption Concept of Nursing **CR**

The baccalaureate curriculum was revised to increase program effectiveness. Core content and the process of adaptation were utilized in the revision.

Grant number: D10 NU 00273
Project period: 1967–1972

Queen of Angels Hospital
School of Nursing
626 North Coronado Terrace
Los Angeles, California 90026

Student Program in Nursing for Adult Men and Women **NP**

A pilot program was designed to attract nursing students from the age group 35 to 56 years. It also included a new curriculum approach in nursing.

Grant number: D10 NU 00256
Project period: 1967–1969

University of California
School of Nursing
405 Hilgard Avenue
Los Angeles, California 90024

Filmed Observational Experience of Eating Behavior in Young Children for a Course in Basic Nursing Science Versus Observation of the Same Behavior in a Living Setting **IT**

A film was made of young children eating. One group of nursing students watched the film while another group observed young children eating. The effectiveness of the film in contrast to the live observation was determined in part by pretesting and posttesting of the students.

Grant number: D10 NU 00264
Project period: 1967–1968

Ileostomy and Ileal Bladder Management **IT**

Nursing care of patients with ileostomies or ileal bladders was aided by preparation of 80 colored 2 × 2-inch slides showing current successful techniques. The slides, with written and tape recorded test, were made available to health and educational agencies.

Grant number: D10 NU 01566
Project period: 1975–1977

Patterns and Intensity of Influence Within Nurse-Patient Interactions **CR**

Criteria for assessment of the interpersonal variables in the nurse care of psychiatric patients were developed. It was anticipated that the results of the study would provide the theoretical orientation for the construction of an interpersonal diagnostic tool.

Contract number: 231-75-0808
Contract period: 1975-1977

Primary Care Training Program for Nurse Faculty **ER**

Short-term continuing education courses in primary care for faculty in baccalaureate and higher degree programs utilized didactic and clinical training. Trainees were expected to continue clinical practice following the course.

Grant number: D10 NU 00005
Project period: 1965-1968

Resource Unit for Independent Study **IT**

The undergraduate faculty of the School of Nursing designed a Resource Unit for Independent Study. The unit encouraged faculty creativity in developing new teaching aids in nursing.

Grant number: D10 NU 00004
Project period: 1965-1968

The Role and Function of the Clinical Specialist **ER**

The curriculum was expanded to include preparation of the clinical specialist in medical nursing. The role and function of the clinical specialist practitioner was defined.

Grant number: D10 NU 09977
Project period: 1974-1975

University of Southern California
Andrus Gerontology Center
University Park
Los Angeles, California 90007

Continuing Education for Health Care Personnel to Improve Health Care to the Aged **CD**

A new nursing program in gerontology was planned and developed.

Grant number: D10 NU 00112
Project period: 1965-1970

Los Angeles County
University of Southern California
Medical Center
School of Nursing
1200 North State Street
Los Angeles, California 90033

Joint Project for Curriculum Improvement Through Faculty Development **CR**

The faculty studied teaching methods and applicable learning theories in relation to faculty development and faculty participation in curriculum projects.

Grant number: D10 NU 01561
Project period: 1975–1978

Holy Name College
Department of Sociology and Nursing
3500 Mountain Boulevard
Oakland, California 94619

A Self-Pacing Bachelor of Science Program in Nursing for Registered Nurses CR

This 3-year continuation grant to assist an upper division, self-paced baccalaureate program in humanistic nursing for registered nurses was developed and implemented.

Grant number: D10 NU 01568
Project period: 1975–1978

California State College
Department of Nursing
Sonoma
Rohnert Park, California 94928

Demonstration Study of a Second Step Nursing Program PE

A program which admits only licensed, registered nurses for a 2-year course of upper division study leading to a baccalaureate degree was studied and evaluated.

Grant number: D10 NU 00920
Project period: 1972–1977

Career Mobility for Associate Degree Nurses NP, CD

The need for articulation between the nursing programs of junior and senior colleges, as a means of enhancing upward mobility, was studied and demonstrated.

Grant number: D10 NU 00492
Project period: 1970–1971

American River College
Nursing Division
4700 College Oak Drive
Sacramento, California 95841

Expansion of Enrollment CR

A new group of 30 students was added annually to an associate degree nursing program. The program was initiated in 1969 to help meet a critical shortage of registered nurses in the Sacramento area.

Grant number: D10 NU 02168
Project period: 1977–1980

American River College
Los Rios Community College District
Division of Nursing
2011 Arden Way
Sacramento, California 95825

Implementation of a Core Program in Nursing CR

A pilot core curriculum in nursing planned by two vocational and two associate degree nursing programs in the Sacramento area was offered and evaluated.

Grant number: D10 NU 19007
Project period: 1974–1975

Planning a Core Curriculum for Nursing and Other Health Careers PG

Staff members investigated current experimental core curriculum and ladder-type programs throughout the State and country. Curriculum workshops and special study committees were assisted by consultants.

Grant number: D10 NU 00515
Project period: 1970–1973

Sacramento State College
Division of Nursing
6000 J Street
Sacramento, California 95819

Teaching Maternity Nursing: A Strategy Emphasizing Self-Instruction Through Educational Technology IT

Programed test and videotapes were used for self-instruction and small group discussions in teaching maternity nursing to students in a baccalaureate program.

Grant number: D10 NU 01515
Project period: 1974–1976

Health Services/Education Activity, Inc.
San Bernardino-Riverside
341 West Second Street, Suites 5–8
San Bernardino, California 92401

Inservice Education Project CD

Inservice offerings were identified, categorized, and standarized. A mechanism for awarding academic credit for instruction was developed.

Grant number: D10 NU 00133
Project period: 1965–1970

San Diego State College
Department of Nursing
San Diego, California 92115

Improved Nursing Care for the Geriatric Patient CR

Concepts in the curriculum relating to gerontology were identified and certain concepts were selected and taught.

Grant number: D10 NU 19001
Project period: 1974–1975

California Nurses' Foundation
185 Post Street
San Francisco, California 94108

Aiding Licensed Vocational Nurses and Registered Nurses to Meet the Continuing Education Requirement for Relicensure CD

In California registered nurses and licensed vocational nurses are required by law to engage in continuing education as a condition for renewal of the license to practice. Data were gathered regarding the continuing education offerings available for nurses in California in an attempt to project continuing education needs.

Grant number: D10 NU 00846
Project period: 1974–1977

San Francisco Community College District
33 Gough Street
San Francisco, California 94103

Associate Degree Nursing Program Expansion and Curricular Improvement CR

The nursing program at City College of San Francisco was expanded to provide better health care for the various community groups and to effect improvements in the nursing curriculum.

Grant number: D10 NU 01558
Project period: 1974–1977

The San Francisco Consortium
Committee on Nursing Education
593 Market Street, Suite 516
San Francisco, California 94105

Breakthrough: Neophyte Nurses into the Work Market **CD**

Two dimensions were programmed to bridge the gap between nursing practice and nursing education for the registered nurse: (1) the facilitation and promotion of interinstitutional communication and joint planning among nursing educators, (2) development, implementation, and evaluation of role "transition packages" to enhance adjustment and effectiveness of the newly graduated nurse.

Grant number: D10 NU 09877
Project period: 1972–1973

Planning Study to Effect Modifications of Existing Programs of Nursing Education **PG**

The Committee on Nursing Education of the San Francisco Consortium obtained data to determine how nursing education and nursing service resources in San Francisco could best be used in making curriculum adjustments that would ensure nursing educational programs were responsible to job needs.

Contract number: N01 NU 44016
Contract period: 1974–1977

University of California, San Francisco
3rd and Parnassus
School of Nursing
San Francisco, California 94143

Adult Health Nurse Practitioner Training Program **ER**

A program of training for registered nurses to become adult health nurse practitioners was organized, established, and conducted.

Grant number: D10 NU 02139
Project period: 1977–1980

Determination of Predictors for Success in Nurse Training **PE**

A prediction model based on student and graduate nurse profile data was developed. Criteria for the selection of applicants with the most potential for success in nursing were developed.

Grant number: D10 NU 29030
Project period: 1978–1981

Continuing Education in Determining Staffing Needs for Patient Units **FD**

A program was designed to assist nursing service personnel in estimating and predicting staffing needs. Through a series of workshops, participants gained experience in the use of patient classification, activity study, and unit analysis methodologies.

Grant number: D10 NU 00308
Project period: 1968–1973

Development of a Practice in Teaching Strategies for a Process-Oriented Curriculum **FD**

Demonstration videotapes depicting teaching strategies focused on process and discovery learning were prepared. Opportunity was provided for faculty instruction, as well as for faculty to practice and evaluate their effectiveness.

Grant number: D10 NU 00638
Project period: 1971–1976

Graduate Training of Nurses for Decisionmaking in Health Care **IT**

The decisionmaking skills of graduate students enrolled in master of science, postmaster, and doctor of nursing science programs were developed through intensive training that used computer simulation techniques. The effectiveness of these training techniques was determined by evaluating performance of graduate students in the work locale.

Grant number: D10 NU 00291
Project period: 1968–1973

Improving the Teaching of Nursing in Interdisciplinary Care of Ambulatory Patients **PE**

Changes occurring in medical and nursing education, and methods for teaching nursing in the interdisciplinary care of ambulatory patients were explored, developed, and evaluated.

Grant number: D10 NU 00499
Project period: 1971–1976

Increase Teacher Competencies with Mobile Microteaching Laboratory **IT**

A mobile microteaching laboratory was developed and its effectiveness in providing continuing education for currently employed teachers of nursing in northern California was evaluated.

Grant number: D10 NU 01567
Project period: 1975–1978

The Modularization of Instruction in Nursing **IT**

The program was implemented in three phases. Phase I, limited to California, involved investigation and definition of the problem and development of possible solutions. Phase II expanded the investigation and included field testing of the system, and Phase III made the revised educational system available to schools of nursing nationwide.

Grant number: D10 NU 01150
Project period: 1974–1977

Northern California Continuing Education in Nursing Consortium **CD**

A coordinated self-supporting system of continuing education in nursing in northern California was established through regional organization of institutions of higher education.

Grant number: D10 NU 00788
Project period: 1972–1977

Nurse Practitioner Expanded Role Extended Care Facility ER

The School of Nursing, University of California, San Francisco, and Franklin Medical Center were joint sponsors in developing the role of the nurse practitioner. The role included expanded responsibilities for patient care in extended care facilities.

Grant number: D10 NU 01565
Project period: 1975–1978

The Preparation of School Nurses: A Multilevel Curriculum CD

Nurses were prepared for school work at various levels of education and practice. Nursing education needs of individual students were identified according to area of interest, background and experience, and employment opportunities.

Grant number: D10 NU 00309
Project period: 1968–1971

Project TEAM—Teaching Effectiveness Augmented Through Microteaching IT, FD

A microteaching format for providing experiences in the technical skills of teaching for the graduate student in nursing was developed and evaluated. Microteaching sessions were constructed and scaled down, and real teaching sessions held with student-subjects specifically selected for this purpose. Videotape recordings were used to provide immediate feedback to the student teacher.

Grant number: D10 NU 01574
Project period: 1975–1978

Regional Continuing Education Center for Nursing CD

The Regional Center served as a resource to assist planning, coordination, information, and management. These supportive services were available to continuing education units both locally and regionally.

Grant number: D19 NU 00012
Project period: 1974–1977

Retention Program for Minority Students in the Undergraduate Nursing Program RS

This project (1) increased the number of minority students admitted to the undergraduate nursing program, (2)insured the successful retention of these students in the program, and (3) increased the understanding and knowledge of faculty and students in the school regarding minority groups and their health needs.

Grant number: D10 NU 02072
Project period: 1977–1980

Stress Reduction Training Program for Intensive Care Nurses CD

Data on job-related stressors and dissatisfiers in intensive care nursing were collected. A stress reduction program for use in baccalaureate and graduate education and in nursing service staff development programs was designed, implemented, and evaluated.

Grant number: D10 NU 00227
Project period: 1967–1971

Study of Content Differentiation Between Technical and Professional Nursing **PE**

Functions of graduates of associate degree and baccalaureate degree programs were studied. Nursing concepts were identified that differentiated between technical and professional nursing.

Contract number: N01 NU 24216
Contract period: 1972–1976

A Training Program to Prepare Pediatric Nurse Practitioners and Maternal Nurse Practitioners **ER**

Two programs of two academic quarters each were offered to registered nurses to assist in preparing them for an expanded role in ambulatory care settings.

Grant number: D10 NU 00235
Project period: 1968–1973

University of San Francisco
School of Nursing
Golden Gate and Parker Avenues
San Francisco, California 94117

Development and Use of Tools for Curriculum Evaluation **PE**

Specific tools were developed and tested and then used to evaluate the teaching-learning process in selected learning areas at all levels within the baccalaureate curriculum.

Grant number: D10 NU 09521
Project period: 1971–1972

Allied Health Manpower
Council of Santa Clara County
700 Empey Way
San Jose, California 95128

Management Information Study of Nursing Education **PG**

All types of nursing education in Santa Clara County were analyzed to determine the needed expansion by level and area, the patterns of clinical facility utilization, and the modifications needed to provide career ladder opportunities.

Grant number: D10 NU 01569
Project period: 1975–1978

Health Services Education Council
4320 Stevens Creek Boulevard, 275
San Jose, California 95129

A Continuing/Inservice Educational Television Service **IT**

Health Services Education Council, in cooperation with the three other health manpower consortia in the San Francisco Bay Area, broadcast on an around-the-clock schedule appropriate instructional television programs of continuing and inservice education for the personnel of hospitals, extended care facilities, and nursing homes.

Grant number: D10 NU 01562
Project period: 1975–1977

San Jose Community College District
Nursing Program
2100 Moorpark Avenue
San Jose, California 95128

Continuing Education—Improving Critical Care Nursing Special Project Grant CD

Employed nurses were offered opportunity to acquire the skills and knowledges needed to become expert practitioners in critical care areas such as: pediatric intensive care units, burn units, dialysis units, intensive care units, and coronary care units.

Grant number: D10 NU 00292
Project period: 1968–1973

San Jose State College
Department of Nursing
San Jose, California 95114

Identifying the Core Content of an Advanced Nursing Curriculum CR

Core concepts were identified that are common to psychiatric nursing, community health nursing, and advanced medical-surgical nursing. These concepts were then included in a course for senior students.

Grant number: D10 NU 01560
Project period: 1975–1978

San Jose State University
Department of Nursing
125 South 7th Street
San Jose, California 95192

Learning Environments and Ethnic Minority Achievement CR

Psychosocial and ecological characteristics of the learning environment of ethnic minority nursing students were identified and related to academic achievement. A systematic feedback circuiting system was developed.

Grant number: D10 NU 00632
Project period: 1971–1973

College of San Mateo
San Mateo Junior College District
Nursing Program
1700 West Hillsdale Boulevard
San Mateo, California 94402

Associate Degree Nursing Program, Expansion SF

Enrollment in the associate degree nursing program was expanded in an effort to meet increasing health needs in the San Mateo Junior College District.

Grant number: D10 NU 00958
Project period: 1972–1973

Stanford University
Nursing Program
300 Pasteur Drive
Stanford, California 94305

Exploratory Nurse Role in an Enterostoma Clinic ER

Development of a nurse practitioner clinic at Stanford University Clinic was explored. The role of the nurse included: specialized continuity of nursing care for enterostoma patients and primary management of selected patients in a stable phase of their illness.

Grant number: D10 NU 09421
Project period: 1970–1971

Stanford University
School of Nursing
Stanford, California 94305

Planning the Future of Nursing Education at Stanford PG

Under this planning grant, a feasibility plan for the academic development and secure funding of the school of nursing was prepared.

Grant number: D10 NU 02205
Project period: 1977–1980

California State College-Stanislaus
Department of Nursing
800 Monte Vista
Turlock, California 95380

California State College, Stanislaus Nursing Program Rural Central California CD

An upper division baccalaureate program for registered nurses was offered to meet the needs of a rural, six-county service area. The instructional program addressed the problems of maldistribution and inadequate opportunity for registered nurses to receive preparation for nursing leadership.

Grant number: D10 NU 29002
Project period: 1977–1980

Nursing Continuing Education for Rural Central California CD

California State College, Stanislaus in cooperation with Region III of the Northern California Consortium for Continuing Education in Nursing (NCCCEN), developed a coordinated program of instruction to meet the continuing education and relicensure needs of registered and vocational nurses within rural counties of central California.

Grant number: D10 NU 00902
Project period: 1974–1977

Los Angeles Harbor College
Division of Nursing
1111 Figueroa Place
Wilmington, California 90744

A Project to Lower Attrition and Stimulate Learning Through the Use of a Learning Laboratory IT

Attrition was lowered and student learning was stimulated through individualized instruction using multimedia materials in nursing classrooms and a learning center. The classroom and learning center were tied to the campus dial-access, audio/color, video communications system.

COLORADO

Grant number: D10 NU 02236
Project period: 1977–1979

Western Interstate Commission for Higher
Education
P.O. Drawer P
Boulder, Colorado 80302

Compilation of Nursing Education Research Tools PE

A compilation of data-collecting tools related to nursing education research was developed and published. A copy of the tool along with an abstract, description, and critique was provided.

Grant number: D10 NU 00844
Project period: 1972–1974

Development of Nurse Faculty for Improving and Expanding Continuing Education and Inservice Education Programs CR, FD

The number of nurse faculty qualified and available to plan and carry out continuing education programs was increased along with the number of available continuing education programs in colleges and universities in the West. Continuing education efforts in the State and region were coordinated.

Grant number: D10 NU 01595
Project period: 1976–1977

Feasibility Study: Leadership Preparation for Complex Organizations CD

The number of nurses adequately prepared for high-level leadership positions in complex educational or health care facilities was explored in this feasibility study.

Grant number: D10 NU 01035
Project period: 1974–1977

A 3-Year Program to Further Develop and Implement a Regional Approach to Continuing Education for Nursing in Idaho, Montana, and Wyoming CD

A continuing education coordinator located in each university coordinated educational offerings to meet identified needs and to facilitate sharing of continuing education resources among the three States.

Grant number: D10 NU 01530
Project period: 1975–1980

Training Nurses to Improve Patient Education CD

The project was designed to improve the quality of education of nurses in teaching patients, and to improve patient care, particularly nursing care of the surgical patient.

Grant number: D10 NU 00130
Project period: 1965–1968

St. Joseph Hospital
Director of Nursing
1895 Franklin Street
Denver, Colorado 80218

Medical-Surgical Coordination CR

A coordinated curriculum pattern was developed to improve students' abilities to use principles of homeostasis in total patient care.

Grant number: D10 NU 28003
Project period: 1977–1980

University of Colorado Medical Center
School of Nursing, Continuing Education
4200 East 9th Avenue, Container C–287
Denver, Colorado 80220

Colorado Continuing Education Network for Nursing CD

The Colorado Continuing Education Network for Nursing was established to provide continuing educational offerings to all nurses in the State. The Network cooperated and coordinated activity with all agencies and institutions which provided continuing education for nurses.

Grant number: D10 NU 00391
Project period: 1969–1973

Development and Utilization of Instructional Media: A Component of the Nursing Courses in a New Baccalaureate Nursing Curriculum IT

The immediate goal was to provide improved education of nursing students enrolled in the baccalaureate program. The ultimate goal was to provide improved nursing education for students and practitioners served by the University of Colorado School of Nursing.

Grant number: D10 NU 01140
Project period: 1974–1976

An Experimental Study of the Clinical Instructor's Use of Feedback in Teaching Injection Skills in a Baccalaureate Nursing Program CR

This study attempted to determine whether narrow scope feedback produces greater change in student performance than either broad scope feedback or feedback in which the scope is not specified.

Grant number: D10 NU 01145
Project period: 1975–1977

Facilitating Preparation and Use of Expanded-Role Nursing Practitioners ER

More nurses were provided preparation in expanded-role content and skills through modification of the baccalaureate and graduate nursing curricula.

Grant number: D10 NU 01512
Project period: 1974–1977

Geriatric Nurse Practitioner, Long-Term Care Facilities **ER**

Nurses were prepared to become geriatric nurse practitioners in long-term care facilities within the six-State area of region VIII.

Grant number: D10 NU 00226
Project period: 1967–1972

Improvement of Curricula in Schools of Nursing Through Selection and Application of Core Concepts of Nursing **CR**

Findings from research conducted by the Western Council on Higher Education for Nursing (WCHEN) were used to examine and improve curricula in schools of nursing in 13 Western States, by selecting core concepts of nursing and integrating them into the curricula of associate degree, baccalaureate, and graduate nursing programs.

Grant number: D10 NU 00466
Project period: 1970–1973

Nursing Care of Children in Community Settings **ER**

Professional nurses studied nursing care of children in community settings and assumed an increasingly effective role in the nursing of children. The major units of study were in growth and development, assessment and analysis skills, family and community approaches, and factors and forces influencing the patterns of delivery and nursing care.

Contract Number: N01 NU 44014
Contract Period: 1974–1977

Primary Health Care Nurse Training Program **ER**

A program of training for registered nurses to become primary health care nurses was organized, established, and conducted.

Grant number: D10 NU 09743
Project period: 1972–1973

University of Northern Colorado
School of Nursing
Greeley, Colorado 80631

Planning a Project for Curriculum Revision **PG**

Curriculum revision and program expansion utilized consultants and other resource persons. A series of workshops on selected areas of curriculum construction was held for the faculty.

Grant number: D10 NU 01005
Project period: 1974–1977

Revisions Implementing Baccalaureate Curriculum to Prepare Nurses as Primary Care Agents **CR**

A traditional baccalaureate curriculum was revised and a process-oriented curriculum to prepare nurses as beginning-level primary care agents was implemented.

Grant number: D10 NU 01504
Project period: 1974–1977

Southern Colorado State College
Nursing Program
2200 N. Bonforte Boulevard
Pueblo, Colorado 81001

Plan, Develop, Implement a Baccalaureate Nursing Program That Builds Upon Associate Degree Requirements for RNs **NP**

The curriculum focus on the practitioner role of the nurse included independent and collaborative expanded role responsibilities. The program was planned to provide educational experiences for nurses in rural areas to meet rural health service needs.

CONNECTICUT

Grant number: D10 NU 00741
Project period: 1972–1975

Bridgeport Hospital
Director of Nursing
267 Grant Street
Bridgeport, Connecticut 06602

Strengthening of the Medical/Surgical Nursing Curriculum **CR**

Improvement of total curriculum was accomplished by: identifying core curriculum; alleviating repetition and overlap; identifying essential nursing content; adopting a new teaching approach; and adopting a clinical evaluation technique.

Grant number: D10 NU 00289
Project period: 1969–1973

University of Bridgeport
College of Nursing
Bridgeport, Connecticut 06602

Provision for Rehabilitation Nursing in the Total Baccalaureate Curriculum **CR**

Rehabilitative nursing was integrated into the curriculum. Tools were developed for comparing and evaluating students' learning in the structured course versus the new plan.

Grant number: D10 NU 00206
Project period: 1967–1971

Systems Approach in Use of Audiovisual Arts **IT**

Faculty and students were provided audiovisual equipment and a "dial-select" system for extension of its use through central distribution of the equipment to classrooms and study carrels.

Grant number: D10 NU 00450
Project period: 1970–1973

Quinnipiac College
Nursing Program
Mt. Carmel Avenue
Hamden, Connecticut 06518

Development, Implementation, and Evaluation of an Associate Degree Nursing Program Geared to Changing Trends in Delivery of Health Care **NP**

A curriculum was developed which used basic science core courses, nursing concepts, and the health team approach to nursing care.

Grant number: D10 NU 21005
Project period: 1978–1981

University of Connecticut
Health Center Library
Farmington Avenue
Farmington, Connecticut 06032

Continuing Education A-V Services for Nurses **FD**

The University of Connecticut Health Center Library developed a statewide program in audiovisual services specifically directed toward nurses working in hospitals, nursing homes, schools, industry, or visiting nurse association programs. It assisted nurses at the local level by providing audiovisual programs which could be used in a variety of continuing education settings to maintain or upgrade their level of professional expertise.

Grant number: D10 NU 09732
Project period: 1971–1972

University of Connecticut
Health Center
School of Nursing
Hartford Plaza
Hartford, Connecticut 06105

Expanding the Nurses' Role in Walk-In Medical Practice: A Planning Proposal **ER, PG**

The School of Nursing and the School of Medicine collaborated in a planning project which identified essential elements in the decisionmaking process related to problem evaluation. The information obtained formed the basis for teaching-learning methods to implement expanded roles for nurses in walk-in medical practice.

Grant number: D10 NU 00073
Project period: 1965–1968

The New Britain General Hospital
School of Nursing
100 Grand Street
New Britain, Connecticut

Sculpturing Emotions—a Pilot Program in Basic Psychiatric Nursing **CR**

The curriculum was revised to provide for teaching mental health concepts throughout the curriculum.

Grant number: D10 NU 00171
Project period: 1966–1969

Hospital of St. Raphael
School of Nursing
1450 Chapel Street
New Haven, Connecticut 06511

Overhead Projection Transparencies for Teaching in Schools of Nursing **IT**

Eight subject matter sets of visual transparencies were developed to correlate with syllabi in nursing and natural science courses.

Grant number: D10 NU 01509
Project period: 1974–1977

Yale University
School of Nursing
38 South Street
New Haven, Connecticut 06510

Graduate Family Nurse Practitioner Training **CR**

A 2-year master's program was implemented for the preparation of family nurse practitioners within the Public Health Nursing program.

Grant number: D10 NU 21001
Project period: 1978–1981

Increasing Opportunities in Graduate Nursing **CD**

Methods of identifying, recruiting, selecting, and retaining individuals from disadvantaged backgrounds for graduate education in nursing were developed and implemented.

Grant number: D10 NU 00617
Project period: 1971–1976

Pediatric Nurse Specialist Training Program **ER**

The School of Nursing prepared pediatric clinical specialists. Students of the 2-year master's degree program elected to focus on the care of children in either the ambulatory care or the inpatient setting. Graduates were prepared to take expanded responsibilities for well-child supervision, parent counseling, provision of clinical expertise, and leadership in pediatric nursing.

Grant number: D10 NU 09696
Project period: 1972–1973

Planning for Combined Basic-Graduate Program in Nursing **PG, NP**

A 3 calendar-year curriculum was planned and developed to prepare a college graduate with no previous nursing education for practice as a clinical nurse specialist.

Grant number: D10 NU 00704
Project period: 1972–1977

University of Connecticut
School of Nursing
Storrs, Connecticut 06268

Development of a New Curriculum to Strengthen the Existing Baccalaureate Program in Nursing at the University of Connecticut **CR**

The professional program of study in nursing was strengthened and implemented through the development of a curriculum based on a unified approach to nursing content.

Grant number: D10 NU 00782
Project period: 1972–1973

Mattatuck Community College
Division of Nursing
405 Highland Avenue
Waterbury, Connecticut 06708

Establishing a Nursing Education Program in a State-Supported Community College **NP, PG**

An associate degree nursing program in a State-supported community college was developed and implemented. Two regional general hospitals cooperated in the effort.

DELAWARE

Grant number: D10 NU 01518
Project period: 1974–1977

Delaware State College
Nursing Department
Dover, Delaware 19901

Baccalaureate Degree Program in Nursing Education **CR**

An academic course and practical experience in nursing was made available to students not reached by traditional programs.

Grant number: D16 NU 00015
Project period: 1974–1976

Delaware Technical and Community College
Nursing Program
P.O. Box 897
Dover, Delaware 19901

Development of an Associate Degree in Nursing Program in a Community College **NP**

A community college developed a core curriculum in nursing education. It provided an option for students to write for practical nurse licensure at the end of 1 year, or complete the second year for an associate degree.

Grant number: D10 NU 00453
Project period: 1970–1975

University of Delaware
College of Nursing
Newark, Delaware 19711

Development and Validation of an Empirical Role Model of the Comprehensive Community Nurse Clinician **ER**

A master's program in nursing that focused on the preparation of the comprehensive community nurse clinician was implemented. The area of medical-surgical nursing served as a testing ground for evaluation of this role model.

DISTRICT OF COLUMBIA

Grant number: D10 NU 00763
Project period: 1971–1973

American University
Lucy Webb Hayes
School of Nursing
Massachusetts and Nebraska Avenues, N. W.
Washington, D.C. 20016

An Application for a Health Services Training Grant for Federal Support **SF**

A severe financial crisis which threatened the school's ability to maintain its educational program was alleviated.

Grant number: D10 NU 00407
Project period: 1970–1973

The Catholic University of America
School of Nursing
620 Michigan Avenue, N.E.
Washington, D. C. 20017

A Conceptual Approach to the Teaching of Nursing in Baccalaureate Programs **FD**

Selected faculty members participated in a series of seminars to develop concepts useful in the teaching of nursing in all clinical settings. Findings were disseminated to baccalaureate programs in the region.

Grant number: D10 NU 01031
Project period: 1974–1977

A Continuing Education Program for Child Health Services **CD**

The continuing education program included one semester of 13 credit hours and a 6-month practicum in child health care service.

Grant number: D10 NU 00627
Project period: 1970–1972

D.C. Department of Human Resources
Capital City School of Nursing
D.C. General Hospital
Washington, D. C. 20003

Phasing Out Capital City School of Nursing Diploma Program SF

Students enrolled in the school of nursing were enabled to complete their elected program when the financial support of the program was abruptly withdrawn.

Grant number: D10 NU 00544
Project period: 1970–1975

Federal City College
Nursing Division
1321 H Street, N. W.
Washington, D. C. 20005

Improvement of Nursing Education at Federal City College RS

Inner-city prenursing students were provided academic and personal support services to help them meet the rigorous academic demands of a contemporary baccalaureate program in nursing.

Grant number: D19 NU 00026
Project period: 1974–1977

Georgetown University
School of Nursing
3700 Reservoir Road, N.W.
Washington, D. C. 20007

Community Scholars in Nursing RS

Provision of an intense residential prefreshman summer program which included remedial studies, college-level studies, a "survival" course, and group and individual counseling improved the nursing educational experience for selected applicants to the school of nursing.

Grant number: 03D 00 5366
Project period: 1975–1976

Organization of Nursing Faculty Responsibilities IT

Formal organizational protocols were established to extend responsibilities of nursing faculty to combine education, research, and practice functions.

Grant number: D10 NU 00358
Project period: 1969–1974

Systems Approach to the Development, Implementation, and Evaluation of the Nursing Component of a Baccalaureate Nursing Program CR

An ongoing curriculum revision was completed. Evaluation tools were produced to measure the knowledge of RN students for placement in the baccalaureate program.

Contract number: N01 NU 24213
Contract period: 1972–1976

A Training Program to Prepare Nurse-Midwives ER

Registered nurses were prepared to take the certification examination of the American Academy of Nurse Midwives.

Grant number: D10 NU 09686
Project period: 1972–1973

The George Washington University
School of Nursing
Washington, D. C. 20006

Exploring the Feasibility of Establishing a Baccalaureate Program in Nursing Education PG

The need, organizational structure, and financial support for a proposed degree-conferring school of nursing were studied.

Grant number: D10 NU 00559
Project period: 1970–1972

The People-to-People Health Foundation, Inc.
(PROJECT HOPE)
Director of Nursing
2233 Wisconsin Avenue, N.W.
Washington, D. C. 20007

Project Hope: Establishment of an Associate Degree Program at the Navajo Community College, Many Farms, Arizona NP

An associate degree program was initiated to fill the nursing needs of the Navajos on a reservation. A curriculum integrating knowledge of Navajo culture and history with the nursing component was planned.

Grant number: D10 NU 00059
Project period: 1965–1968

Washington Hospital Center
School of Nursing
100 Irving Street, N. W.
Washington, D.C. 20010

Use of an Academic Assistance Program to Curtail Failure in a Nursing Program RS

Selected measures that appeared to have value in assisting students toward improved academic achievement were initiated. Instructional courses in study skills, medical mathematics, and reading improvement were developed and implemented.

Grant number: D19 NU 00036
Project period: 1974–1977

Washington Technical Institute
Nursing Department
4100 Connecticut Avenue, N.W.
Washington, D.C. 20008

Project NUFET (Nurses' Utilization for Educational Talent) RS

This project provided educational opportunities in nursing for a variety of individuals whose interest and motivation for training demand an immediate response, and whose responsibilities, commitments, and capabilities required innovative approaches to learning, scheduling, counseling, and other supportive services.

FLORIDA

Contract number: N01 NU 44011
Contract period: 1974–1977

University of Miami
Nursing Program
141 Ashe Building
Coral Gables, Florida 33124

Family Nurse Practitioner Training Program **ER**

A program of training for registered nurses and family nurse practitioners was organized, established, and conducted.

Contract number: 231 75 0822
Contract period: 1975–1977

Geriatric Nurse Practitioner Training Program **ER**

A program of training for registered nurses to become geriatric nurse practitioners was organized and established. The training centered on service in medically disadvantaged areas, the primary care of elderly people, and adults with chronic health problems.

Grant number: D10 NU 00590
Project period: 1971–1976

Improvement in Nurse Training **RS**

Opportunities for disadvantaged students in nursing were expanded by: (1) assisting students to mature in terms of self-awareness; (2) assisting students to overcome deficiencies in basic academic skills; and (3) establishing an inservice program for the faculty to improve their skills in working with disadvantaged students.

Grant number: D10 NU 00302
Project period: 1968–1971

University of Florida
J. H. Miller Health Center
College of Nursing
Gainesville, Florida 32601

Consecutive Summer Program Leading to the Master of Nursing Degree **NP, CR**

The program, conducted in four consecutive summer sessions, increased the number of nurses with advanced preparation, and provided graduate preparation for associate degree nursing faculty.

Grant number: D10 NU 00328
Project period: 1968–1971

Development of a New Method for Teaching the Concepts of Rehabilitation **IT**

Using an interdisciplinary approach, patients' needs were studied to develop new methods for teaching rehabilitation concepts. Methods included videotapes of patient progress in various settings.

Grant number: D10 NU 00189
Project period: 1966–1969

Development of Self-Instructional Materials in Pediatric Nursing **IT**

Behavioral objectives of the baccalaureate nursing student in pediatric nursing were established. Multimedia materials developed included slides and synchronized slide-tapes of nursing procedures, single concept films, programed test, and programed pediatric nursing case presentations.

Grant number: D10 NU 00037
Project period: 1965–1969

Including Outpatient Department Experience as Part of Public Health Courses in the Curriculum of the College of Nursing CR

Single-concept films were developed for use in teaching patients. The films were also used to encourage students to identify physical, emotional, and social factors pertinent to the patient and his illness, and to participate in modifying the factors when appropriate.

Grant number: D10 NU 00151
Project period: 1965–1968

Programmed Instruction in Medical Surgical Nursing IT

Existing programmed instruction for medical-surgical nursing was used, tested, and evaluated, and new materials were developed. Faculty and students were assisted to understand, appreciate, and accept programed instruction.

Grant number: D10 NU 00134
Project period: 1965–1968

University of Miami
Department of Nursing
Royce Building, North Wing
1755 N.W. 12th Avenue
Miami, Florida 33136

Improve Teaching of Medical-Surgical Nursing CR, FD

Clinical instruction was improved through a faculty development program of curriculum revision emphasizing medical-surgical nursing. Special emphasis was placed on strengthening the understanding and application of principles of nutrition and diet therapy and on the integration of pharmacology into the nursing courses.

Grant number: D10 NU 00203
Project period: 1967–1971

Florida State University
School of Nursing
Tallahassee, Florida 32306

Utilization of Television to Improve Instruction in Basic Skills in Nursing on a Statewide Basis in Florida IT

Television was used for nursing programs in the State to improve the teaching of basic nursing skills.

GEORGIA

Grant number: D19 NU 02186
Project period: 1977–1980

Albany State College
Division of Nursing
504 College Drive
Albany, Georgia 31705

Opportunities for the Educationally Disadvantaged Student RS

Educational opportunities were provided for students from restrictive backgrounds who needed remedial and individualized instruction.

Grant number: D19 NU 00011
Project period: 1973–1979

Albany Junior College
Department of Nursing
2400 Gillionville Road
Albany, Georgia 31707

Remediation and Enrichment for the Academically Deprived Student RS

The nursing program was modified and enriched by offering continued support for the academically able but educationally deprived students.

Grant number: D10 NU 00599
Project period: 1971–1974

Georgia Southwestern College
Division of Nursing
Americus, Georgia 31709

Study of an Existing Associate Degree Program with Emphasis on Curriculum Development and Teaching Methods CR

Curriculum revisions were made to effect the optimum use of faculty, time, and facilities in the nursing program.

Contract number: N01 NU 44222
Contract period: 1974–1977

Emory University
School of Nursing
Atlanta, Georgia 30322

Adult Nurse Practitioner Training Program ER

A program to prepare registered nurses to become adult health nurse practitioners was organized, established, and conducted.

Grant number: D10 NU 09479
Project period: 1970–1971

Curriculum Revision in a Master's Program CR

A community nursing master's program was revised to emphasize developing approaches to problem identification, program planning, and evaluation of nursing service.

Grant number: D10 NU 01033
Project period: 1974–1977

The Development of a Nursing School Applicant Screening System PG, PE

A nursing school applicant screening system was developed. Attitudinal, demographic, and scholastic characteristics of nursing school applicants, students, dropouts, and graduates were analyzed.

Grant number: D10 NU 00053
Project period: 1967–1971

Development of Television and Associated Media to Improve Undergraduate and Graduate Instruction at Emory University IT

Videotapes and other audiovisual materials were developed. A center was established in which faculty members from other schools of nursing could become oriented to and proficient in using television and associated media.

Grant number: D10 NU 09993
Project period: 1973–1974

Planning for Nurse-Midwifery Education

A study was made of the need, existing facilities, and other programs in an effort to determine the unique contribution Emory could make in relation to nurse-midwifery education.

Grant number: D10 NU 24014
Project period: 1978–1979

Planning for Continuing Education for Nurses **CD**

This 1-year planning grant provided opportunity for procurement of qualified personnel, detailed assessment of needs, development of a comprehensive curriculum, development of criteria and assessment instruments, and development of interdisciplinary communication.

Grant number: D19 NU 24026
Project period: 1978–1981

Recruitment, Admission, and Graduation—Underrepresented Students **ER**

This project fostered an environment in which students from underrepresented groups in the School of Nursing would be recruited, admitted, and assisted to achieve academic success.

Grant number: D10 NU 00739
Project period: 1972–1977

Grady Memorial Hospital
School of Nursing
Atlanta, Georgia 30303

Special Program in Acceleration for Nursing (SPAN) **RS**

SPAN was designed to increase enrollment by providing an intensive summer acceleration program for individuals with potential and interest in nursing but who lack academic qualifications.

Grant number: D10 NU 02029
Project period: 1977–1980

Southern Regional Education Board
130 Sixth Street, N.W.
Atlanta, Georgia 30313

Faculty Development in Nursing Education **FD**

Assistance was provided to nursing faculty to enable them to work with new and improved strategies for identifying and alleviating learning problems of students from disadvantaged educational backgrounds.

Grant number: D10 NU 00760
Project period: 1972–1975

Regional Planning for Nursing Education in the South **PG**

Regional planning activities for nursing education were supported in the 14 States of the Southern Regional Education Board. Arrangements through which regional planning can be continued on a more permanent basis following the project was explored.

Grant number: D10 NU 01593
Project period: 1975–1978

Medical College of Georgia
School of Nursing
Augusta, Georgia 30902

A Baccalaureate Nursing Satellite for Underserved Areas **NP**

An integrated curriculum taught by an interdisciplinary teaching team for the entire 12 consecutive quarters was implemented in collaboration with the University of Georgia.

Grant number: D10 NU 00656
Project period: 1971–1976

Educational Assistance Program for Special Students in the Baccalaureate Nursing Curriculum **RS**

A remedial program was developed for students who have potential but who need supportive learning service to succeed in a baccalaureate program in nursing.

Grant number: D10 NU 00157
Project period: 1966–1971

Facilitation of Student Learning Through Meaningful Use of Community Resources **CR**

Community health concepts needed by nursing students were identified and implemented throughout the entire curriculum.

Grant number: D10 NU 00247
Project period: 1968–1970

Integration of Concepts of Gerontology in the Baccalaureate Nursing Program **CR**

Nursing concepts and skills in the field of gerontology were integrated into the baccalaureate nursing program through a faculty development program, a curriculum revision, and an increased use of diversified teaching methodologies.

Grant number: D10 NU 00304
Project period: 1969–1974

Integration of Nutrition Education into Nursing Curriculum **CR, FD**

The program focused on development of faculty, introduction and implementation of desirable curriculum sequence, use of innovative teaching methodology, revision and/or establishment of realistic and measurable "expected outcomes" for students, and use of criteria for competency in nutrition practices.

Grant number: D10 NU 09525
Project period: 1971–1972

Planning for a Statewide Continuing Education Program in Nursing for Georgia **PG**

A mechanism was developed for statewide continuing education in nursing for Georgia. Resources available for continuing education were inventoried; the education resources of nurses were assessed, and a balanced curriculum to provide for maximum professional growth was planned.

Grant number: D10 NU 01582
Project period: 1975–1978

West Georgia College
Nursing Program
Carrollton, Georgia 30117

Associate of Science in Nursing Program **NP**

This project increased the supply and improved distribution of adequately trained nursing personnel for the west Georgia area of Appalachia.

Grant number: D10 NU 00342
Project period: 1968–1969

DeKalb College
Department of Nursing
555 North Indian Creek Drive
Clarkston, Georgia 30021

Integration of Mental Health Concepts into an Associate Degree in Nursing Program **FD**

A program of lectures and seminars, and participation in a training group enabled faculty members to integrate mental health concepts in their specialty areas. Methods of evaluating student learning and faculty teaching were explored and implemented.

Grant number: D16 NU 00017
Project period: 1974–1976

LaGrange College
Division of Nursing
LaGrange, Georgia 30240

Development of an Associate Degree Program in Nursing **NP**

A nursing program was developed to improve the quality of nursing care in the area by providing an additional source of education to prepare registered nurses.

Grant number: D19 NU 00038
Project period: 1974–1977

Valdosta State College
Division of Nursing
North Patterson Street
Valdosta, Georgia 31601

Prevention of Prenursing Failures and Dropouts **RS**

Efforts were directed toward retention of students desiring a career in nursing but who, through either weak academic background or poor self-concept, drop out of college or fail to meet academic requirements necessary for admission to the upper division nursing program.

Grant number: D10 NU 24012
Project period: 1978–1981

Georgia College
Department of Nursing Education
Milledgeville, Georgia 31061

Bachelor of Science in Nursing Degree **NP**

A baccalaureate nursing program was established to increase the supply and improve the distribution of professionally prepared nurses in central Georgia. The curriculum focused on the knowledge and competencies needed for the provision of primary care at the beginning level, and on the development of leadership behaviors.

Grant number: D10 NU 24022
Project period: 1978–1981

Abraham Baldwin Agricultural College
Nursing Program
ABAC Station
Tifton, Georgia 31794

AD Nursing Curriculum Review and Revision **CR**

The quality of nursing education was improved by reviewing the total nursing program, identifying the competencies needed by beginning technical nurses, and updating and improving the curriculum.

GUAM

Grant number: D10 NU 02201
Project period: 1977–1980

University of Guam
Community Career College
Nursing Program
P.O. Box EK
Agana, Guam 96910

Autotutorial Center for Nursing **IT**

An improved nursing education system alleviated the special problems of local students and relieved the problem of large turnover of nursing faculty.

Grant number: D10 NU 02194
Project period: 1977–1980

Continuing Education for Nurses on Guam **CD**

A continuing education program for all nurses on Guam was designed and implemented. Four programs each year are planned for either undergraduate or graduate education, with at least one nursing faculty member attending a stateside workshop.

Grant number: 09 D 00559
Project period: 1974–1976

Upgrading Existing Minority Nursing Students' Program **RS**

Existing nursing school faculty and the quality of nursing education for disadvantaged minority students at the Trust Territory School of Nursing on Saipan, Trust Territory of the Pacific were upgraded.

HAWAII

Grant number: D10 NU 01571
Project period: 1975–1978

Hawaii Community College, Hilo
University of Hawaii
2444 Dole Street
Honolulu, Hawaii 96822

Consortium Development of Individualized Modules in ADN **IT**

Flexible, individualized, sequential learning activities modules were developed to meet diverse student needs in a new associate degree nursing program. These planned learning activities in nursing provided upward mobility and continuing education opportunities.

Grant number: D10 NU 00249
Project period: 1968–1973

University of Hawaii
School of Nursing
2528 The Mall
Honolulu, Hawaii 96822

Multifaceted Approach Toward Program Enrichment **FD**

Faculty enrichment was provided by seminars and individual assistance in philosophy of science, psychosocial content, biophysical content, and the research process.

Grant number: D10 NU 01572
Project period: 1975–1978

Organization of a Statewide Network of Continuing Education for Nursing in Hawaii **FD**

A statewide network of planning, programing, and evaluating continuing nursing education in Hawaii was initiated. The project incorporated efforts of nursing service and nursing education in locating and developing resources to meet local and statewide needs for continuing education, to establish a planning consortium, and to provide feedback system for evaluation.

Grant number: D10 NU 02239
Project period: 1975–1978

University of Hawaii
Nursing Program
310 Kaahumanu Avenue
Kahului, Hawaii 96822

Career Ladder Program in Nursing **CR**

The project sought to match students possessing different strengths with nursing roles with different demands. In addition, it sought to redefine evaluative and instructional methodology to meet learning needs of students from different cultures who have different formal learning skills.

IDAHO

Grant number: D10 NU 20004
Project period: 1978–1981

Boise State University
1910 University Drive
Boise, Idaho 83725

Continuing Education for Nurses: A Cooperative Model **CD**

Continuing education for nurses was provided, which responded to needs identified by the nurses and employers in terms of content, time schedule, and geographic availability. A systems approach to evaluating program effectiveness was developed, using a prescriptive staff-development model.

Grant number: D10 NU 00288
Project period: 1969–1974

Idaho State University
Department of Nursing
Pocatello, Idaho 83201

A 5-Year Project Designed to Strengthen and Expand Baccalaureate Nursing in Idaho **CR**

The project was designed to (1) increase enrollment of students in the baccalaureate nursing program, (2) test the feasibility of "extending" the campus through the use of clinical facilities located in communities other than Pocatello, (3) improve both quality and quantity of educational experiences in nursing.

ILLINOIS

Grant number: D10 NU 00237
Project period: 1967–1971

St. Joseph's Hospital
School of Nursing
915 East Fifth Street
Alton, Illinois 62002

Development of a Professional Guidance Program **RS**

Methods for selecting students for the nursing education program were improved, and assistance in adjusting to the program was provided for students.

Grant number: D10 NU 00297
Project period: 1968–1968

Belleville Junior College
Department of Nursing
2555 West Boulevard
Belleville, Illinois 62221

Curriculum Revision and New Methodology in Unified Basic Science for Nursing Students **CR**

Microbiology was integrated into the human biology course; sixty 1-hour laboratories and new visual aids were developed and tested. A list of community resources related to human biology was compiled, and laboratory assistants were used to help prepare highly structured learning experiences.

Grant number: D10 NU 02219
Project period: 1977–1979

Mennonite Hospital
Nursing Program
804 North East Street
Bloomington, Illinois 61701

Curriculum Improvement Project **CR**

A major curriculum revision was proposed, as well as approaches to the teaching-learning process. Integration of course content and incorporation of clinical experiences reflecting the changing role of the nurse were addressed.

Grant number: D10 NU 01051
Project period: 1974–1977

Parkland College
Department of Nursing
2 Main Street
Champaign, Illinois 61820

Development of Computer-Based (PLATO IV) Instructional Materials for Nursing Education

Modules covering maternal-child health Nursing, pharmacology, and community health were developed for an associate degree nursing program.

Grant number: D10 NU 01506
Project period: 1974–1977

Chicago State University
Nursing Program
95th and King Drive
Chicago, Illinois 60628

Academic Reinforcement Program for Nursing Students **RS**

The academic reinforcement program was designed to provide a short-term summer or a full year of prescriptive academic courses and support services for students who demonstrated entry-level deficiencies.

Grant number: D10 NU 00664
Project period: 1971–1975

Cook County School of Nursing, Inc.
Nursing Education
1900 West Polk Street
Chicago, Illinois 60612

To Facilitate Learning by Providing a Multivaried Attack on the Problem of Attrition and Staff-Student Relations **PE**

The goals of the project included: (1) research into the factors concomitant with attrition in order to discern causal patterns of behavior; (2) an action program providing academic and psychological services which would intervene on these patterns; and (3) evaluation of the services of the program.

Grant number: D10 NU 01545
Project period: 1975–1977

DePaul University
Department of Nursing
25 East Jackson
Chicago, Illinois 60604

Curriculum Revision **CR**

The curriculum was redesigned to reflect changing needs in health care services. The practitioner was provided a future-oriented professional education utilizing independent and self-directed teaching and learning techniques.

Grant number: D10 NU 00899
Project period: 1974–1977

Illinois Nurses' Association
6 North Michigan Avenue
Chicago, Illinois 60602

Systematizing Nursing Education in Illinois **CD**

This project was designed to coordinate planning and programing for nursing education so that preparatory education, continuing education, and graduate training would be more rationally related.

Grant number: D10 NU 00512
Project period: 1970–1975

Michael Reese Hospital and Medical Center
Nursing Education
29th Street and Ellis Avenue
Chicago, Illinois 60616

Remedial and Tutorial Project to Assist Inner-City Students to Succeed in a Diploma School of Nursing **RS**

A comprehensive program was developed to prepare academically disadvantaged inner-city students for careers as registered nurses. Plans to meet the total needs of these students—academic, physical, emotional, social—were developed jointly by the project staff and faculty.

Grant number: D10 NU 09605
Project period: 1970–1970

North Park College
Department of Nursing
5125 North Spaulding Avenue
Chicago, Illinois 60625

Self-Study and Evaluation by Department of Nursing **PE**

The faculty was relieved of other duties so they could have concentrated time to appraise and improve the current curriculum and to prepare a self-evaluation study for the NLN accreditation visit.

Grant number: D10 NU 01109
Project period: 1974–1976

Olive-Harvey College
City Colleges of Chicago
Department of Nursing
180 North Michigan Avenue
Chicago, Illinois 60601

LPN to RN Training Program **NP**

LPNs were assisted in furthering their educational and career goals without leaving their jobs, by getting the commitment of hospitals toward released educational time.

Grant number: D10 NU 01517
Project period: 1975–1978

Rush-Presbyterian-St. Luke's Medical Center
College of Nursing
1753 West Congress Parkway
Chicago, Illinois 60612

Community Nurse Practitioner **ER, NP**

Master's-level community nurse practitioners were prepared in this program. They provide community-based primary care and possess a broad theoretical and knowledge base in the areas of ambulatory OB-GYN care, acute and chronic care of adults, and health maintenance and acute care of children.

Contract number: N01 NU 44132
Contract period: 1974–1977

Geriatric Nurse Clinician Program **ER**

A new master's course of instruction for the preparation of nurse clinical specialists in geriatric nursing was planned and developed.

Grant number: 231 75 0825
Project period: 1975–1977

Geriatric Nurse Practitioner Training Program **ER**

A program of training for registered nurses to become geriatric nurse practitioners was organized, established, and conducted. Training is particularly for service in medically disadvantaged areas, and centers on the primary care of elderly people and other adults who have chronic health problems.

Contract number: N01 NU 24270
Contract period: 1972–1976

A Training Program to Prepare Pediatric Nurse Practitioners and Medical Nurse Practitioners **ER**

Two programs were offered to registered nurses to prepare them for expanded roles in ambulatory care settings. The programs were 24 weeks in length and were offered fall and spring.

Grant number: 05 DO 00430
Project period: 1974–1975

Saint Mary of Nazareth Hospital Center
School of Nursing
1120 North Leavitt Street
Chicago, Illinois 60622

Curriculum Improvement **CR**

Curriculum improvement was achieved through the revision of clinical nursing courses. Audiovisual media was utilized.

Grant number: D10 NU 01543
Project period: 1974–1977

University of Illinois at the Medical Center
College of Nursing
845 South Damen Avenue
Chicago, Illinois 60612

Development of Doctoral Programs in Nursing **NP**

Faculty were developed to teach in the doctoral program. Course content was developed and practice fields in which students could pursue their research and theoretical interests were established.

Grant number: D10 NU 09986
Project period: 1973–1974

Planning for Doctoral Study in Nursing **PE**

This 1-year activity assisted in planning for doctoral study in nursing. Determining the nature of doctoral programs of the future, and forms of doctoral degrees in nursing, and preparation of documents necessary for review and approval in the University and State were tasks accomplished.

Grant number: D10 NU 01547
Project period: 1975–1978

Creation of a PLATO Bank for Nurse-Midwifery Education **IT**

A bank of computerized units of instruction was developed for use in graduate nurse-midwifery education. A computer-based teaching system utilizing programs in advanced biomedical subjects, case diagnosis, and treatment was in operation at the time of the project.

Grant number: D10 NU 00836
Project period: 1972–1977

Master's Degree Program: Maternity Nursing (Nurse-Midwifery) ER, NP

Nurses were prepared to function in an expanded role in the delivery of maternal and infant care, and also to assume positions of leadership in the maternal-child area.

Grant number: D10 NU 00990
Project period: 1974–1977

A Master's Degree Program: Preparation of a Family Nurse Practitioner NP, ER

A new clinical specialist option in the Public Health Nursing sequence was added to the master's program.

Grant number: D10 NU 25029
Project period: 1978–1980

Midwest Data Base: Doctoral Nursing Resources CD

A current data base of resources for graduate education in nursing was designed and utilized to assist in increasing the supply and distribution of doctorally prepared nurses in the Midwest.

Grant number: D10 NU 25030
Project period: 1978–1981

Nurse Faculty Research Development in the Midwest FD

A peer research network for faculty in 27 colleges or schools of nursing in a 13-State Midwestern area was developed. Built on already identified research and theory interests of nurse doctorates, it increased research capability and productivity, particularly of graduate faculty. This project utilized resources throughout the region.

Contract number: 231 75 0809
Contract period: 1975–1977

Primary Care Training Program for Nurse Faculty ER

Short-term continuing education courses in primary care for faculty in baccalaureate and higher degree programs utilized didactic and clinical training. Trainees were expected to continue clinical practice following the course.

Grant number: D10 NU 01548
Project period: 1975–1978

Unleashing Nurse Research Potential for Health/Care CR

Nurse faculty research capabilities were strengthened through provision of opportunities to carry out systematic investigations of selected problems.

Grant number: D16 NU 00008
Project period: 1973–1975

State Community College
Nursing Program
417 Missouri Avenue
East Saint Louis, Illinois 62201

A Grant Proposal for the Implementation of a New Associate Degree Nursing Program NP

The nursing curricula was integrated to enable students to utilize the problem-solving approach while giving comprehensive nursing care.

Grant number: D10 NU 09654
Project period: 1971–1972

Southern Illinois University
Division of Nursing
Edwardsville, Illinois 62025

An Experiment in Education for the Registered Nurse CD

The experimental component of the program focused on assisting RN students to obtain some parts of their baccalaureate education in the geographic area in which they reside.

Grant number: D10 NU 02221
Project period: 1977–1980

Improved Curriculum in the Baccalaureate Program CR

The undergraduate curriculum was redesigned and implemented at the applicant school and at two satellite learning centers in southern Illinois.

Grant number: D10 NU 00810
Project period: 1974–1977

Elmhurst College
Department of Nursing
190 Prospect Street
Elmhurst, Illinois 60126

Development of a New Baccalaureate Program in Nursing at Elmhurst College NP

The baccalaureate program emphasized functional and experimental forms of teaching along with independent study in the presentation of a broad liberal arts curriculum.

Grant number: D10 NU 01501
Project period: 1975–1976

Committee for Institutional Cooperation
1603 Orrington Avenue
Evanston, Illinois 60201

Study of Resources for Doctoral Education in the Midwest PG

A feasibility study explored the potential resources of the Midwestern region for the support of doctoral education programs in nursing.

Grant number: D10 NU 00114
Project period: 1966–1970

Evanston Hospital
Department of Nursing
2650 Ridge Avenue
Evanston, Illinois 60201

Chicago Area Video Nursing Education IT

Eighteen schools of nursing were included in cooperative curriculum planning, production and telecasting of courses, annual workshops and orientation programs, and evaluation of the learning among the participating students.

Grant number: D10 NU 09585
Project period: 1971–1972

Video Nursing, Inc.
2834 Central Street
Evanston, Illinois 60201

Planning for Production and Distribution of Multimedia Software for Continuing Education and Independent Learning **PG, CD**

The continuing education needs of graduate nurses employed by health care agencies were investigated. Which of these needs could be met through use of audiovisual media was explored. Efforts were made to develop a master plan which would use available expertise and audiovisual media.

Grant number: D10 NU 02232
Project period: 1977–1978

College of Lake County
Nursing Program
19351 West Washington Street
Grayslake, Illinois 60030

Curriculum Change for Mobility Through Assessment **CD**

Through a modular approach to curriculum, student assessment, and advanced placement, a system of career mobility was provided for LPNs and individuals with previous health education or experience.

Grant number: D10 NU 00305
Project period: 1968–1971

Christ Community Hospital
Evangelical School of Nursing
4440 West 95th Street
Oak Lawn, Illinois 60453

Community Organization of Faculty Inservice (COFI) **FD**

This joint program of faculty development in four hospital nursing schools involved a series of workshops for the faculty of those schools. Faculty orientation and inservice programs in each school were based on the needs of individual members.

Grant numer: D10 NU 02229
Project period: 1977–1980

Illinois Eastern Community Colleges
Nursing Program
233 East Chestnut Street
Olney, Illinois 62450

An Open Curriculum ADN Program for a Tri-Campus District **CR**

An associate degree in nursing open curriculum was developed and offered at three colleges in the district. The integrated modular curriculum used nontraditional education media. Course content was designed to articulate with baccalaureate nursing programs.

Grant number: D10 NU 00438
Project period: 1974–1976

William Rainey Harper College
Nursing Program
Algonquin and Roselle Roads
Palatine, Illinois 60067

A Project to Develop a New Curriculum for Nursing Students CR

The career mobility concept facilitated a logical progression through two levels of nursing preparation—the LPN and AD programs.

Grant number: D10 NU 01544
Project period: 1974–1977

Governors State University
Nursing Program
Park Forest South, Illinois 60466

Development and Implementation of an Assessment Tool for Registered Nurse Students in an Open-Curriculum, Upper-Division Baccalaureate Program PE

The study developed and implemented an assessment tool that assessed registered nurses' knowledge and competence in technical nursing, as well as their capability for an advanced-level professional practice.

Grant number: D10 NU 09898
Project period: 1972–1973

Developing an Innovative Curriculum for Nurses Within the Matrix of a Health Science Program in a New Upper-Division University CR

The curriculum was based on a common core of human sciences, and employed a variety of existing teaching modalities in innovative patterns. The curriculum was planned to move the technically prepared nurse to the professional level of practice.

Grant number: D10 NU 00640
Project period: 1971–1973

St. John's Hospital
School of Nursing
701 East Mason Street
Springfield, Illinois 62701

Increased Use of Audiovisual Aids IT

Greater use of audiovisual materials in the curriculum was instituted. These materials were increased first in the basic medical-surgical unit to judge their effect, then added in other courses throughout the curriculum.

Grant number: D10 NU 09845
Project period: 1972–1973

Sangamon State University
Nursing Program
Springfield, Illinois 62703

Establishing a New Baccalaureate Degree Program in Nursing PG, NP

The planning staff developed a broad-based curriculum and new instructional models to: (1) meet the current and future needs of the community and State; (2) enable the student to attain individual goals; (3) explore and implement the development of new types of nurse practitioners and leaders; and (4) provide an educational stepping stone for nurses.

Grant number: D10 NU 00188
Project period: 1966–1969

Mercy Hospital
School of Nursing
1400 West Park Street
Urbana, Illinois 61801

Computer-Assisted Instruction in Basic Nursing, Using Inquiry Methods IT

Basic nursing course content was adapted for use on computer-assisted teaching systems. The inquiry teaching method was incorporated into the basic nursing course and the relationship between students' problem-solving abilities and course material based on learning by inquiry was investigated.

INDIANA

Grant number: D10 NU 09787
Project period: 1972–1973

Indiana University Foundation
School of Nursing
P.O. Box F
Bloomington, Indiana 47401

Development of a Plan for a Statewide System of Continuing Education in Nursing PG

Regional planning committees were established within the State. Existing resources and nursing personnel were utilized. A uniform system of awarding noncredit continuing education units was utilized.

Grant number: D10 NU 00172
Project period: 1966–1970

Deaconess Hospital
School of Nursing
600 Mary Street
Evansville, Indiana 47710

Nurse-Teacher Development in Use of Selected Audiovisuals for Teaching Clinical Nursing FL

Audiovisual teaching tools, which increased the effective use of nurse-teachers, were provided for clinical areas.

Grant number: D10 NU 00064
Project period: 1965–1969

University of Evansville
School of Nursing
Box 329
Evansville, Indiana 47706

Developing Teaching Techniques Designed to Improve Utilization of Knowledge from the General Education Component FD

Teaching techniques were identified to assist students to incorporate knowledge gained from courses in the physical and biological sciences into effective tools for the delivery of nursing care.

Grant number: D10 NU 00635
Project period: 1971–1975

Indiana University
Division of Nursing
3400 Broadway
Gary, Indiana 46408

Study to Determine the Effectiveness of "Unlimited Depth" and "Limited Scope" Concepts in a Technical Nursing Program CR, PE

Formulation of standards for technical nursing preparation and practice were developed from an exploratory study of the concepts of depth and scope.

Grant number: D10 NU 00812
Project period: 1972–1976

Goshen College
Division of Nursing
Goshen, Indiana 46526

Improving a Baccalaureate Nursing Curriculum CR

A major curriculum revision resulted in improved teaching effectiveness, expanded clinical experience, and provision of elective and self-directed opportunity.

Grant number: D10 NU 00169
Project period: 1966–1967

Public Health Field Experience Project CR

Resources available for clinical practice in public health nursing were investigated and selected public health field experiences were implemented throughout the curriculum.

Grant number: D10 NU 00313
Project period: 1968–1972

Indiana University
School of Nursing
1100 W. Michigan Street
Indianapolis, Indiana 46202

Analysis and Enrichment of Learning Experiences of the Public Health Nursing Component in the Baccalaureate Curriculum in Nursing CR

The faculty coordinated public health nursing courses with the total baccalaureate curriculum and with learning experiences that would enrich course offerings for the students.

Grant number: D10 NU 00097
Project period: 1965–1968

Application of Newer Methods and Educational Technologies to the Teaching of Nursing Subjects **FD, IT**

Activities were designed to help nursing faculty increase their knowledge and skill in the application of new teaching methods and technologies.

Grant number: 02128
Project period: 1977–1980

Emergency Nursing Instructional Systems Project **IT**

The project involved the production of media, and the validation of competency criteria focused on knowledge, skills, and problem-solving behaviors related to emergency nursing practice.

Grant number: D10 NU 00244
Project period: 1968–1973

Development and Evaluation of a System for Improving the Teaching-Learning Process in Nursing **IT, PE**

Multisensory teaching-learning materials were used in a student-paced, independent study approach. Materials such as videotaped demonstrations, 8 mm single concept films, audiotaped slide lectures, and programed instructional booklets were developed and evaluated.

Grant number: D10 NU 01523
Project period: 1975–1978

Implement-Evaluate MSN Program in Community Health Nursing **NP**

The program was designed to prepare nurse practitioners to deliver primary health care to individuals, families, and groups.

Grant number: D10 NU 00449
Project period: 1974–1975

Planning for a Master's Program in Community Health Nursing **PG**

Advanced preparation in community health nursing was provided in response to the recommendations given by the Task Force on Nursing Needs in Indiana.

Contract number: 231 75 0806
Contract period: 1975–1977

Primary Care Training Program for Nurse Faculty **ER**

Short-term continuing education courses in primary care for faculty in baccalaureate and higher degree programs utilized didactic and clinical training. Trainees were expected to continue clinical practice following the course.

Grant number: D10 NU 00522
Project period: 1971–1974

Improving Student Achievement in Nursing Education Through Prediction and Remediation of Low Achievement and Failure in Specific Freshman Courses **RS**

Student achievement in the associate degree nursing program was improved through analysis of academic, psychological, and sociological variables and through remediation.

Grant number: D10 NU 25042
Project period: 1978–1980

Region V CHN Quality Assessment Feasibility Study **FD**

A feasibility study was conducted to determine the need for quality assessment research in community health nursing in region V. The identification and recommendation of these programs were then implemented in region V.

Contract number: NO1 NU 24210
Contract period: 1972–1976

Methodist Hospital of Indiana
Nursing Program
1604 North Capitol Avenue
Indianapolis, Indiana 46202

A Training Program to Prepare Pediatric Nurse Practitioners **ER**

Registered nurses were prepared for extended roles in ambulatory care settings in a 16-week program.

Grant number: D10 NU 00805
Project period: 1972–1975

Purdue University
Department of Nursing
Lafayette, Indiana 47907

Effect of Varying Amounts and Types of Independent Study on Success in the Course Medical-Surgical Nursing of Adults and Children for Associate Degree Nursing Students **CR**

Information was gathered concerning the best use of independent study in an associate degree nursing program.

Grant number: D10 NU 00156
Project period: 1966–1970

Videotapes of Basic Content in Introduction to Nursing **IT**

A series of 30 lessons within the course Introduction to Nursing were produced for use with a detailed syllabus that had already been developed.

Grant number: D16 NU 00011
Project period: 1974–1976

Marion College
Nursing Program
Marion, Indiana 46952

The Development of the Upper Division of a Baccalaureate Program in Nursing **NP**

Curriculum for the junior and senior years of a baccalaureate program in nursing were developed. The curriculum was divided into three areas: nursing encounter, nursing involvement, and nursing commitment.

Grant number: D10 NU 09433
Project period: 1974–1975

Ball State University
Department of Nursing
2000 University Avenue
Muncie, Indiana 47306

Planning for Educational Media for the Enhancement of the Teaching-Learning Process in a Baccalaureate Program in Nursing **PG**

The teaching-learning process was improved in a baccalaureate program through the utilization of a variety of educational media. Study centered on kinds of media, technology, content, and methods of application.

Grant number: D10 NU 01549
Project period: 1975–1977

Saint Mary's College
Nursing Program
Notre Dame, Indiana 46556

Saint Mary's College Baccalaureate Degree in Nursing **NP**

A curricular plan for a baccalaureate program was developed and implemented in nursing. It would prepare students to meet the health needs of contemporary society and serve as the basis for graduate study.

Grant number: D10 NU 09775
Project period: 1972–1973

Indiana State University
School of Nursing
Terre Haute, Indiana 47809

Curriculum Revision and Improvement **PG, CR**

The curriculum in the baccalaureate program in nursing was revised. The plan allowed for development of concepts fundamental to a new theoretical framework and philosophy of the School of Nursing.

IOWA

Grant number: D10 NU 00567
Project period: 1970–1972

Kirkwood Community College
Nursing Program
6301 Bowling Street, S.W.
Cedar Rapids, Iowa 52406

Establishment of an Associate Degree Nursing Program **NP**

An associate degree nursing program was established. The faculty studied, evaluated, and made recommendations to implement the ladder-lattice concept of education and core curriculum in health occupations education.

Grant number: D10 NU 00592
Project period: 1971–1974

Mount Mercy College
Department of Nursing
1330 Elmhurst Drive, N.E.
Cedar Rapids, Iowa 52402

Institution of a Professional Nursing Core Curriculum Based on Man's Behavior in Health and Illness **NP**

Curriculum development education of the faculty and new teaching strategies were accomplished. The program was designed to allow for individual differencies in nonurban and disadvantaged students.

Grant number: D10 NU 00310
Project period: 1970–1975

Marycrest College
Department of Nursing
Davenport, Iowa 52804

Curriculum Revision to Enrich the Teaching of Community Health Nursing in a Baccalaureate Program **CR**

Project staff worked with faculty to analyze and revise the curriculum to include content relevant to community health throughout the program.

Grant number: D10 NU 00003
Project period: 1966–1968

Team Teaching: A Master Teacher and Two Junior Instructors—Medical-Surgical Nursing **FD**

Increased understanding of the natural sciences and their application to nursing was promoted.

Grant number: D10 NU 02212
Project period: 1977–1980

Luther College
Department of Nursing
Decorah, Iowa 52101

Development of Generic Baccalaureate Program in Nursing **NP**

A new generic baccalaureate nursing program was developed in a private liberal arts college setting. Graduates of this program will be prepared as generalists in nursing with particular skills to work in rural community settings.

Grant number: D10 NU 01590
Project period: 1975–1980

Grand View College
Nursing Program
1200 Grand View Avenue
Des Moines, Iowa 50316

Development of a Baccalaureate Program in Nursing **NP**

A new baccalaureate program in nursing was developed in a private liberal arts college. It met the needs of the region for a generic program and also offered an advanced-standing program for registered nurses.

Grant number: D10 NU 19012
Project period: 1974–1976

Iowa Nurses' Association
308 Shops Building
Des Moines, Iowa 50309

Development of a Statewide System of Continuing Education for Nurses in Iowa CD

This program was designed to reduce duplication of effort, promote efficient utilization of resources and enhance coordination among providers of continuing education programs for nurses.

Grant number: D10 NU 01039
Project period: 1974–1975

University of Iowa
College of Nursing
Iowa City, Iowa 52242

Continuing Education in Nursing Research CD

Increased knowledge and skill of nurse faculty and nurse practitioners in research helped promote development of a community of nursing scholars to study nursing and its translation into practice. Support of small nursing research studies was included in the project.

Grant number: D10 NU 00335
Project period: 1968–1971

Curriculum Exploration and Development for First Professional Nursing Degree CR

Faculty made a determination of content in the arts, the sciences, and nursing that was believed essential for beginning professional practice in any nursing field. This content was then organized into a curriculum.

Grant number: D10 NU 00386
Project period: 1969–1974

Design for Articulation: A New Approach to Increasing Opportunities for Baccalaureate Nursing Education CR, RS

Activities including placement of a nursing course in summer session, workshops for science faculties in cooperating institutions, and counseling services for students enhanced the baccalaureate nursing program.

Grant number: D10 NU 00414
Project period: 1970–1975

Developing a Graduate Major in Nursing of Children NP

The redesigned curriculum leading to a master of arts degree was refined and improved. Emphasis was placed on nursing's role in promoting optimum health and in giving skilled nursing care to children in a variety of settings.

Grant number: D10 NU 01591
Project period: 1974–1977

Establishing a Continuous Evaluation Plan for a Baccalaureate Nursing Curriculum PE

Curriculum evaluation-revision was established as an ongoing cyclic process in the baccalaureate nursing program.

Grant number: D10 NU 00277
Project period: 1968–1973

Expansion and Improvement of the Graduate Major in Nursing Service Administration CD, CR

Curriculum was studied and evaluated. Major attention was devoted to improving a graduate level clinical sequence aimed at preparing a "generalist" in nursing and in testing the course sequence in nursing service administration.

Grant number: D10 NU 01594
Project period: 1975–1978

Graduate Medical-Surgical Nursing ER

The broad problem addressed was the need to expand the opportunities which nurses in Iowa have to pursue graduate education in nursing. A planning period and an implementation phase for a medical-surgical nursing graduate offering was provided.

Contract number: 231 75 0813
Contract period: 1975–1977

Primary Care Training Program for Nurse Faculty ER

Short-term continuing education courses in primary care for faculty in baccalaureate and higher degree programs utilized didactic and clinical training. Trainees were expected to continue clinical practice following the course.

Grant number: D10 NU 00065
Project period: 1966–1971

Public Health Science Videotaped Lectures IT

A series of lectures was produced on videotape using outstanding experts in public health and public health nursing. The series encompasses content considered essential for the public health science course included in the nursing major of baccalaureate programs.

Grant number: D10 NU 00718
Project period: 1972–1975

Iowa Wesleyan College
Department of Nursing
Mount Pleasant, Iowa 52641

Planning and Developing a Baccalaureate Program in Nursing NP, PG

Curriculum for a new baccalaureate program in nursing in a private liberal arts college was planned, developed, and implemented. The approach used was based upon a modified Tyler's model for curriculum development.

Grant number: D10 NU 01589
Project period: 1974–1977

Morningside College
Nursing Program
1501 Morningside Avenue
Sioux City, Iowa 51106

Development and Implementation of Baccalaureate Nursing Program NP

Opportunity was provided for students to acquire the basic knowledge and competencies for professional nursing practice.

Grant number: D10 NU 09871
Project period: 1972–1973

Exploring the Feasibility of the Establishment of a Baccalaureate Degree Nursing Program PG

The feasibility of the establishment of a 4-year baccalaureate degree program in nursing was explored.

KANSAS

Grant number: D10 NU 09904
Project period: 1972–1973

Fort Hays Kansas State College
Division of Nurse Education
Hays, Kansas 67601

Planning for Upgrading and Expanding an Existing Baccalaureate Program PG, CR

Planning was provided to expand a baccalaureate program in a rural environment.

Grant number: D10 NU 00216
Project period: 1967–1971

University of Kansas Medical Center
Department of Nursing Education
39th and Rainbow Boulevard
Kansas City, Kansas 66103

Baccalaureate Nursing Curriculum Based on Human Development Conceptual Framework CR

Freedom for the development of each student's potential was provided by allowing selection of course work. Emphasis was placed on basic sciences or humanities areas which contribute to nursing.

Grant number: D10 NU 09685
Project period: 1971–1972

Kansas State University
Director of Nursing
Anderson Hall
Manhattan, Kansas 66502

Planning for a New Baccalaureate Program of Nursing PG

One year was spent planning the establishment of a new baccalaureate school of nursing.

Grant number: D10 NU 09840
Project period: 1972–1973

Kansas State College of Pittsburg
Department of Nursing
Pittsburg, Kansas 66762

Expansion and Strengthening of a New Baccalaureate Program in Nursing PG

An investigation of resources (health agencies and programs) in southeast Kansas and a plan for their use in the expansion and improvement of a new baccalaureate program in nursing was made.

Grant number: D10 NU 02213
Project period: 1977–1980

Marymount College
Department of Nursing
East Iron Avenue and Marymount Road
Salina, Kansas 67401

Development of Behavioral Expectations for Specific Program Levels in a Baccalaureate Nursing Curriculum CR

This study was designed to effect improvement in the curriculum and allow for improved relationships between nurse educators and nurses in practice settings.

Grant number: D10 NU 00597
Project period: 1971–1976

Improvement, Expansion, and Strengthening of the Community Nursing Education Component CR, PE

Descriptive and experimental strategies were developed to test and evaluate the clinical facilities and the teaching-learning process in presenting community nursing content. Special focus was on new educational technologies.

Grant number: D10 NU 19010
Project period: 1974–1976

Kansas State Nurses' Association
820 Quincy Street
Topeka, Kansas 66612

Statewide Planning and Coordination for Continuing Education for Nurses CD

Assessment of needs and available resources for continuing education was carried out. A design was developed for integrating programs into a comprehensive network. Communication among those concerned with continuing education was facilitated.

Grant number: D10 NU 00306
Project period: 1968–1971

Wesley Medical Center
School of Nursing
550 North Hillside
Wichita, Kansas 67214

Selection of Self-Study Devices to Eliminate Deficiencies in Anatomy and Physiology Content Basic to Nursing IT

Self-study materials were selected and evaluated to help eliminate deficiencies in student knowledge of anatomy and physiology, and to release faculty from certain tutoring responsibilities.

KENTUCKY

Grant number: D10 NU 24032
Project period: 1978–1981

Western Kentucky University
Department of Nursing
Academic Complex Building
Bowling Green, Kentucky 42101

Expansion and Curriculum Revision of Nursing Program CR

Opportunity was provided for registered nurses, graduates of associate degree and diploma nursing programs, to obtain the baccalaureate degree in nursing with a minimal loss of time and credit and without duplication of content. The upper division program was designed to articulate with an existing associate degree program. The nursing sequence emphasized the nurse's role in health assessment and skills and methods of working with families.

Grant number: D10 NU 00365
Project period: 1969–1973

University of Kentucky
College of Nursing
Lexington, Kentucky 40506

A Simulated Patient-Situation Laboratory Approach to Teaching Labor and Delivery IT

A Simulated Patient-Situation (SPSL) for teaching and learning of labor and delivery in a baccalaureate nursing program was developed. This controlled, programed sequence of simulated patient situations in labor and delivery enhanced student learning.

Grant number: D10 NU 00941
Project period: 1972–1975

Kentucky Nurses' Association
Box 8342, Station E
Louisville, Kentucky 40208

Statewide Coordinating of Continuing Education for Nurses in Kentucky PG

The coordination efforts identified the needs and resources for continuing education; stimulated cooperative relationships between the nursing education agencies and the care providers; and promoted sharing of faculty, resources, and research.

Grant number: D19 NU 00015
Project period: 1975–1977

Midway Junior College
Nursing Program
Midway, Kentucky 40347

Strengthening Academic Preparation of Candidates for Nursing Curriculum RS

Educationally disadvantaged students acquired the necessary background to compete with 2-year students in the nursing program through a 1-year program of remedial and liberal arts courses.

Grant number: D10 NU 01003
Project period: 1974–1977

Frontier Nursing Service, Inc.
Wendover, Kentucky 41775

University Affiliation for Family Nurse Training ER

The Frontier Nursing Service and the University of Kentucky were supported for merging a program for family nurse training, developed by FNS, with the College of Nursing for award of credit. This program prepares registered nurses, with medical back-up, to provide primary health to the total family.

Grant number: D16 NU 00012
Project period: 1974–1976

Cumberland College
Box 659, College Station
Williamsburg, Kentucky 40769

A New ADN Program in Appalachia **NP**

A variety of clinical experiences focusing on the expanded role of the nurse in community health were utilized in this new program. Integrated nursing and science courses, self-paced, self-directed learning, and remedial help to culturally disadvantaged students were important aspects of the program.

LOUISIANA

Grant number: D10 NU 00503
Project period: 1970–1975

Louisiana State University
School of Nursing
Baton Rouge, Louisiana 70803

Baccalaureate Curricular Experimentation Through the Use of Core Courses and the Group Process **CR**

The baccalaureate nursing curriculum was revised to incorporate core courses and planned clinical experiences developed for the professional health disciplines. The approach included the concept of "high level wellness."

Grant number: D10 NU 09773
Project period: 1972–1973

Louisiana State University
Nursing Program
P.O. Box 1129
Eunice, Louisiana 70535

Study of the Feasibility of Establishing an Associate Degree Nursing Program **PG**

The feasibility of establishing an associate degree nursing program was studied. In cooperation with the Acadiana Health Planning Council, data were elicited on the need for additional registered nurses, the availability of facilities, and the number and types of potential students.

Grant Number: D10 NU 00860
Project period: 1973–1975

McNeese State University
Department of Nursing
Lake Charles, Louisiana 70601

Development and Implementation of Baccalaureate Nursing Curriculum Based on Conceptual Framework with Emphasis on National Accreditation **CR**

A curriculum based on a conceptual framework was developed and implemented to meet the criteria of the Department of Baccalaureate and Higher Degree Programs, National League for Nursing, for national accreditation.

Grant number: D10 NU 00246
Project period: 1967–1972

Charity Hospital
School of Nursing
450 South Claiborne Avenue
New Orleans, Louisiana 70112

Preparing Nursing Students to Become Teachers of Health as They Nurse IT

Nursing students were assisted in acquiring interest, knowledge, and skills in health teaching. Short films were used to demonstrate interviewing techniques, report preparation, and listening skills. The students used transparencies and films for health teaching in outpatient nursing.

Grant number: D10 NU 01019
Project period: 1974–1977

Louisiana State Nurses' Association
639 S. Rendon
New Orleans, Louisiana 70119

Development and Implementation of a Comprehensive Continuing Education Program for Registered Nurses in Louisiana CD

Continuing education centers were established in seven regions under the auspices of a university-based nursing program. The university subcontracted with the Louisiana State Nurses' Association for funds to employ a part-time continuing education coordinator.

Grant number: D10 NU 01503
Project period: 1974–1977

Louisiana State University
and A&M College
School of Nursing
420 South Prieur
New Orleans, Louisiana 70112

School Nurse Program ER

Registered nurses were prepared to function in an expanded role. Two components made up the program: didactic instruction in a school of nursing and supervised practicum in a school setting.

Grant number: D10 NU 01004
Project period: 1974–1977

Tulane University
School of Public Health and
Tropical Medicine
1430 Tulane Avenue
New Orleans, Louisiana 70112

Family Nurse Practitioner Program ER

A 6-month education program was designed for experienced community health nurses to enable them to assume the role of a primary health care nurse.

Grant number: D10 NU 01081
Project period: 1974–1977

School Nurse Specialist Program ER

Nurses were prepared to function in an expanded role in helping a selected school-age population achieve a high level of wellness. The program emphasized the preventive aspects of illness and handicapping conditions.

MAINE

Grant number: D10 NU 09589
Project period: 1971–1972

Maine State Nurses' Association
83 Western Avenue
Augusta, Maine 04330

Statewide Planning for Nursing Education in Maine **PG**

A master plan was constructed for basic and continuing nursing education in Maine. The increasing nursing needs of the population and the kinds and numbers of nurse practitioners required to meet them were assessed.

Grant number: D10 NU 01520
Project period: 1975–1978

Medical Care Development, Inc.
295 Water Street
Augusta, Maine 04330

Family Nurse Associate Project **ER**

Students received 6 months of didactic education focused on primary care of adults. This was followed by 6 months of supervised field experience. An additional month of pediatric primary care training was an optional offering.

Contract number: N01 NU 24359
Contract period: 1972–1975

A Training Program to Prepare Family Nurse Practitioners **ER**

Registered nurses were prepared for an expanded role in ambulatory care settings. The program included a pre-course preparatory phase of 6 months, a didactic phase of 4 months, followed by a preceptorship of 8 months.

Grant number: D10 NU 00866
Project period: 1972–1973

University of Maine at Augusta
Nursing Program
Augusta, Maine 04330

The First Public Associate Degree Nursing Program in Maine **SF**

Emergency funds for continuing operations of the first public associate degree nursing program in Maine were granted.

Grant number: D10 NU 00010
Project period: 1965–1968

Central Main General Hospital
Department of Nursing
300 Main Street
Lewiston, Maine 04240

Improvement of Teaching Through Expanded Use of Audiovisual Aids in the Teaching-Learning Process **IT**

Films and correlated materials promoted an increased understanding of the natural sciences and their application to nursing.

Grant number: D10 NU 01536
Project period: 1975–1978

University of Maine at Portland-Gorham
School of Nursing
Portland, Maine 04103

Continuing Education Via Telelecture for Maine's Nurses **CD**

The tested telelecture model in Maine was implemented in 16 counties.

Grant number: D10 NU 19014
Project period: 1973–1974

An Investigation of the Feasibility of the Telelecture Model for Education of Maine's Practicing Nurses CD

The feasbility of extending the outreach of continuing education programs to the widely dispersed population of practicing nurses in Maine was studied.

Grant number: D10 NU 21007
Project period: 1977–1980

Westbrook College
Nursing Program
716 Stevens Avenue
Portland, Maine 04103

Geriatric Nurse Assistant CD, NP

The geriatric nurse assistant program provided basic instruction in the skills of caring for the geriatric patient in long-term care facilities.

MARIANA ISLANDS

Grant number: D10 NU 29032
Project period: 1978–1981

Community College of Micronesia
School of Nursing
Saipan, Mariana Islands 96950

Community College of Micronesia School of Nursing Curriculum Improvement Project CR

The curriculum was improved by employing the Learning Experience Guide for Students (LEGS) approach to nursing instruction. With the implementation of this individualized curriculum, an intensive counseling element was added to improve retention of students in the 2-year program.

MARYLAND

Grant number: D10 NU 00197
Project period: 1966–1968

The Baltimore Junior College
Nursing Education
2901 Liberty Heights Avenue
Baltimore, Maryland 21215

Methods for Reinforcing Clinical Study in an Associate Degree Program: Postclinical Conference and Independent Study Guide CR

Two methods for reinforcing learning—group conference and guided independent study—were compared to determine which is more effective following clinical study.

Grant number: D10 NU 01532
Project period: 1975–1978

Coppin State College
Nursing Program
2500 West North Avenue
Baltimore, Maryland 21216

The Establishment of a Baccalaureate Nursing Program at Coppin State College NP

A baccalaureate nursing program was established to meet the existing need in Baltimore City and the State of Maryland for registered nurses prepared at the baccalaureate level.

Grant number: D10 NU 01531
Project period: 1975–1978

Increasing Retention of Students in a Baccalaureate Nursing Program RS

A preadmission enrichment program and a followup retention program for minority and disadvantaged students was provided.

Grant number: D10 NU 02192
Project period: 1977–1980

Johns Hopkins University
School of Health Services
624 N. Broadway
Baltimore, Maryland 21205

Nursing Curriculum Design to Promote Role Transition **CR**

A 10-week Senior Student Practicum, designed to enable new baccalaureate graduates to function successfully as practitioners, was planned, implemented, and evaluated.

Grant number: D10 NU 09456
Project period: 1974–1975

Johns Hopkins University
School of Hygiene and Public Health
615 North Wolfe Street
Baltimore, Maryland 21205

A Plan for University Participation in Continuing Education of Public Health Nurse Supervisors **CD**

The needs and resources available for the continuing education of Public Health Nurse Supervisors was identified. An action plan was developed.

Grant number: D10 NU 00777
Project period: 1974–1976

Maryland Nurses' Association
2315 St. Paul Street
Baltimore, Maryland 21218

Development of a Master Plan for Nursing in Maryland **PG**

A master plan for nursing in Maryland was developed to improve the recruitment, education, retention, utilization, and distribution of nurse manpower in the State.

Grant number: D10 NU 00058
Project period: 1965–1967

Mercy Hospital
School of Nursing
301 St. Paul Place
Baltimore, Maryland 21202

Utilizing Team Teaching Concepts to Improve the Quality of Instruction in Teaching Medical and Surgical Nursing **FD**

Team teaching concepts were developed to improve the quality of instruction and make provision for students' individual differences.

Grant number: D10 NU 00931
Project period: 1972–1974

Provident Hospital, Inc.
Helene Fuld School of Nursing
2600 Liberty Heights Avenue
Baltimore, Maryland 21215

Cooperative Project: Five Diploma Schools of Nursing in Maryland to Provide Summer Enrichment Program for Beginning Nursing Students **RS**

In an effort to increase retention of nursing students and decrease attrition due to academic failure, a summer enrichment program was offered.

Grant number: D10 NU 00196
Project period: 1966–1971

Upgrading Intellectually Deprived Students to Achieve Professional Success **RS**

Guidance and remedial assistance were given to students from educationally disadvantaged backgrounds. Faculty were assisted in motivating these students toward achieving their potential in nursing.

Grant number: D10 NU 00778
Project period: 1972–1975

Towson State College
Nursing Program
Baltimore, Maryland 21204

Development of a Baccalaureate Nursing Program at Towson State College PG

A baccalaureate nursing program was developed and implemented to increase the number of nurses prepared in baccalaureate programs in Maryland.

Grant number: D10 NU 00995
Project period: 1974–1977

Union Memorial Hospital
Nursing Program
33rd and Calvert Street
Baltimore, Maryland 21218

Continuation and Expansion of a Nurse Clinical Associate Program ER

The ongoing nurse clinical associate program was expanded. Its effectiveness in increasing total health services delivery to the community which the hospital serves was evaluated.

Grant number: D10 NU 23007
Project period: 1977–1980

University of Maryland
Director of Nursing
22 S. Greene Street
Baltimore, Maryland 21201

Continuing Education for Nurses Involved in Emergency and Critical Care in Maryland CD

A workshop project planned for nurses in emergency and critical care was organized at the State level as a part of the Division of Emergency Medical Services.

Grant number: D10 NU 00353
Project period: 1969–1974

University of Maryland
School of Nursing
655 W. Lombard Street
Baltimore, Maryland 21201

Development of Multimedia, Self-Instruction Study Units IT

Faculty preparation was provided, and multimedia, self-instruction study units were developed for use in an autotutorial laboratory. Faculty and selected graduate students gained experience in the use of new educational methods, approaches, and technologies.

Grant number: 03D 005357
Project period: 1975–1976

Catonsville Community College
Nursing Program
800 South Rolling Road
Catonsville, Maryland 21228

Continuing Education for Registered Nurses CD

A comprehensive continuing education program for registered nurses in the Baltimore metropolitan area was developed in three major areas of nursing: hospital, long-term care, and community health nursing.

Contract number: N01 NU 24268
Contract period: 1972–1976

University of Maryland
School of Nursing
College Park, Maryland 20784

A Training Program to Prepare Ambulatory Care Nurse Practitioners ER

Registered nurses were prepared for an expanded role in ambulatory care settings. The program was 16 weeks in length.

Grant number: D10 NU 00710
Project period: 1971–1974

Howard Community College
Nursing Program
Little Patuxent Parkway
Columbia, Maryland 21044

Development of a Nursing Curriculum Stressing the Role of the Technical Nurse in Community Health Care Facilities in a Planned New City NP

Ambulatory health care centers, in addition to traditional acute care facilities, were used for clinical experiences in the training program.

Grant number: D10 NU 00865
Project period: 1972–1973

St. Joseph College
Department of Nursing
Emmitsburg, Maryland 21727

Assistance to Meet Costs of Operation Due to Serious Financial Straits SF

Funds were requested to insure an orderly phaseout of the nursing program in a college which was closing.

Grant number: D10 NU 00833
Project period: 1972–1975

Columbia Union College
Department of Nursing
Takoma Park, Maryland 20012

Development of a Nursing Curriculum Designed to Prepare the Professional Nurse for a Changing Society CR

A nursing curriculum was developed which: (1) described terminal behaviors that reflected the faculty's beliefs about professional nursing in a changing society; (2) provided learning experiences designed to teach these behaviors; (3) stipulated tools and methods for evaluation and; (4) provided ways of meeting individual student differences in learning needs.

MASSACHUSETTS

Grant number: D10 NU 00946
Project period: 1974–1977

University of Massachusetts
School of Nursing
Amherst, Massachusetts 01002

The Development of Community Satellite Learning Centers to Implement a New Baccalaureate Nursing Curriculum CR

The final design of a new faculty-mandated baccaulaureate nursing curriculum was completed. The theoretical framework was human growth and development and focused on health rather than illness.

Grant number: D10 NU 00367
Project period: 1969–1974

Nursing Laboratory to Increase Learning Experiences for Increased Number of Students CR

This laboratory enabled the school to meet course objectives in community nursing within the policies of the existing agencies in the geographical area. New approaches to community nursing were explored.

Grant number: D10 NU 09971
Project period: 1974–1975

Planning Grant for Development of a Program of Continuing Education for Nurse Practitioners CD

The program director assessed the needs in Massachusetts for continuing education, evaluated the resources available to carry out the various types of programs, and organized a statewide advisory committee.

Grant number: D10 NU 21003
Project period: 1977–1980

Boston State College
Department of Nursing
625 Huntington Avenue
Boston, Massachusetts 02115

Leveled Instruction for Effective Learning by Teaching with Objectives (Project LEVEL TWO) CR

Project LEVEL TWO designed, evaluated, and implemented a middle range of instruction for the upper division nursing major that provided a learning link between mastery of concepts (Level I—theory) and the manipulation of concrete objects and events (Level II—practice).

Grant number: D10 NU 00011
Project period: 1965–1968

Boston University
School of Nursing
755 Commonwealth Avenue
Boston, Massachusetts 02215

Advanced Research Training CD

Instruction in specified aspects of research methods at the master's and postmaster's level was developed and evaluated.

Grant number: D10 NU 00254
Project period: 1967–1972

Graduate Education for Collegiate Teachers of Medical-Surgical Nursing FD

A curriculum for master's candidates was designed to prepare them for the collegiate teaching of medical-surgical nursing.

Grant number: D10 NU 00262
Project period: 1967–1971

Improvement of the Program for Coordinators and Administrators in Inservice Education in Hospitals Leading to a Master's Degree **CR**

A curriculum, designed to prepare coordinators of inservice education, was revised and evaluated. Consideration was given to the development of creative ways of organizing inservice content, as well as new methods of teaching adults.

Grant number: D10 NU 00212
Project period: 1967–1972

Improvement of Teaching Research in Historical Foundations of Nursing in a University School of Nursing **CR**

The project focused on improving and developing the teaching of the history of nursing, fostering historical research studies, and providing and preserving resource materials in a nursing archive.

Grant number: D10 NU 02096
Project period: 1977–1980

Sequential Educator Skill Development **CD**

Six courses to increase the effectiveness of inservice educators were developed and evaluated. The courses were offered sequentially in Boston, and nonsequentially at six alternative sites in the New England States. Teacher training packets were developed.

Grant number: D10 NU 00241
Project period: 1967—1971

Catherine Laboure Junior College
School of Nursing
2100 Dorchester Avenue
Boston, Massachusetts 02124

An Independent Diploma Program Assesses its Effectiveness and its Future in Nursing Education **PE**

By examining the ongoing program and by studying students' satisfaction and achievement, needed changes in the program were identified.

Grant number: D10 NU 00688
Project period: 1972–1975

An Independent Diploma Program Implements Transition to AD Nursing Program **NP**

The orderly transition of a 3-year diploma nursing program to a 2-year associate degree nursing program in a newly organized junior college for nursing and allied health was implemented.

Grant number: D10 NU 09801
Project period: 1972–1973

The Faulkner Hospital
School of Nursing
1137 Centre Street
Boston, Massachusetts 02130

A Hospital Conducting a Nursing Program Plans How It Can Make Its Greatest Contribution to Nursing Education **PG**

A plan was developed for the implementation of the "Adaptive Nursing Education Programs" model, as recommended by a task force.

Grant number: D10 NU 00379
Project period: 1969—1973

Northeastern University
College of Nursing
360 Huntington Avenue
Boston, Massachusetts 02115

Credit Allotment for Selected Licensed Practical Nurses Who Transfer to an Associate Degree Program CD

A shortened curriculum that awarded advanced credit to selected licensed practical nurses who wish to become registered nurses was planned, implemented, and evaluated by a 3-year associate degree program. The cooperative plan of education included supervised employment in the student's occupational field to "enhance comprehensive learning and vocational adaptation."

Grant number: D10 NU 09831
Project period: 1974–1975

Determining the Feasibility of Incorporating the Educational Experiences of a Pediatric Nurse Practitioner Program into a Baccalaureate Nursing Curriculum CR, ER

A feasibility study was conducted to determine the possibility of incorporating into the basic curriculum, the principles and experiences needed to prepare a beginning level pediatric nurse practitioner.

Contract number: N01 NU 24357
Contract period: 1972–1976

A Training Program to Prepare Pediatric Nurse Practitioners ER

Registered nurses were prepared for expanded roles in ambulatory care settings. The program was 4 months in length.

Contract number: N01 NU 44217
Contract period: 1974–1977

Peter Bent Brigham Hospital
Nursing Program
721 Huntington Avenue
Boston, Massachusetts 02115

Adult Nurse Practitioner Training Program ER

A program of training for registered nurses to become adult nurse practitioners was established and conducted.

Grant number: D10 NU 00042
Project period: 1967–1971

Simmons College
Department of Nursing
300 The Fenway
Boston, Massachusetts 02115

Articulation of Clinical and Nonclinical Learning in a 4-Year Nursing Program CR

Five core courses were developed for the nursing major. In addition, a senior interdisciplinary seminar provided opportunity for integration of concepts from nursing, the humanities, the life and social sciences.

Grant number: D10 NU 01537
Project period: 1975–1978

Bunker Hill Community College
Nursing Program
Rutherford Avenue
Charlestown, Massachusetts 02129

Development and Implementation of an AD Nursing Program NP

The nursing program at Bunker Hill Community College based on a systems model of education was developed and implemented.

Grant number: D10 NU 00409
Project period: 1970–1973

Boston College
School of Nursing
140 Commonwealth Avenue
Chestnut Hill, Massachusetts 02167

Adaptation for Open-Circuit Television Broadcast of a Nursing Course for the Registered Nurse Student in a Baccalaureate Degree Program IT

Improvement of the learning experience for the registered nurse student was accomplished by utilization of television to teach nursing interrelationships.

Grant number: D10 NU 21004
Project period: 1978–1980

Development of a Nursing Curriculum Evaluation Model CR

A model for evaluating research in nursing education was developed for improving curricula or modifying programs of nursing education.

Grant number: D10 NU 00093
Project period: 1965–1970

Regional Clinical Experience in Public Health Nursing CR

Regional clinical training in public health nursing offered increased opportunities to study and utilize community resources, to become involved in regional health planning by appraising the forces that influence its progress.

Grant number: D10 NU 00371
Project period: 1970–1974

Burbank Hospital
School of Nursing
Nichols Road
Fitchburg, Massachusetts 01420

Diploma Nursing Education System Based Upon Total Organic Problems of the Patient and Nursing Behaviors Responsive to the Problems CR

A developmental curriculum was established that focused on nursing behaviors and principles responsive to patient problems. It included development and selection of instructional materials and teaching strategies to support each unit and level of the curriculum.

Contract number: 231 75 0824
Contract period: 1975–1977

University of Lowell
Nursing Program
Lowell, Massachusetts 01854

Geriatric Nurse Practitioner Training Program ER

A program of training for registered nurses to become geriatric nurse practitioners was organized and conducted. Training was centered on the primary care of elderly people, of adults who have chronic health problems, and persons who live in medically disadvantaged areas.

Grant number: D10 NU 00828
Project period: 1972–1977

Revision of Nursing Curriculum CR

The nursing curriculum was revised to give equal weight to the care of the well and unwell persons.

Grant number: D10 NU 00523
Project period: 1971–1973

Southeastern Massachusetts University
College of Nursing
Old Westport Road
North Dartmouth, Massachusetts 02747

Development of a Curriculum for a College of Nursing **NP**

The curriculum approach was based on the determination of patients' needs. This facilitated differentiation of nursing levels and promoted teamwork for nurses with different types of preparation. Advanced standing was available for registered nurses from diploma or junior college programs.

Grant number: D10 NU 21011
Project period: 1978–1981

Salem State College
Nursing Department
Salem, Massachusetts 01970

Curriculum Adaptation for Registered Nurses **CR**

The nursing component of the revised generic curriculum was adapted to meet the learning needs of the registered nurse.

Grant number: D10 NU 21000
Project period: 1978–1981

New England Board of Higher Education
40 Grove Street
Wellesley, Massachusetts 02181

Coordinated Action for Continuing Education of Nurses in New England **CD**

A coordinated activity for continuing education of nurses in each of the six States of New England was implemented. The work plan was built on accomplishments of a previous planning contract.

Grant number: D10 NU 19019
Project period: 1974–1975

Survey of Graduate Education in Nursing in New England **PE**

The adequacy of seven existing graduate programs in nursing in meeting the needs of six New England States was assessed. Actions were identified to overcome limitations in numbers, kinds, and distribution of nurses with graduate preparation throughout the region.

Grant number: D10 NU 00027
Project period: 1965–1966

The Memorial Hospital
School of Nursing
119 Belmont Street
Worcester, Massachusetts 01605

An Integrated Course in Basic Sciences **CR**

A basic science course to provide a broad background of scientific principles basic to nursing practice was designed to replace multiple separate science courses.

Grant number: D10 NU 00729
Project period: 1974–1977

Worcester Hahnemann Hospital
School of Nursing
281 Lincoln Street
Worcester, Massachusetts 01605

Comprehensive Counseling Program for Student Nurses **RS**

A comprehensive counseling program was established. It was designed specifically to prevent student nurse attrition by working against various nonintellective problems.

Grant number: D10 NU 01588
Project period: 1975–1978

Family Nurse Practitioner Program CD

The family nurse practitioner program, a 20-week experience of didactic and clinical practice followed by an 8-week supervised internship, prepared registered nurse students to function as generalists in an expanded role.

MICHIGAN

Grant number: D10 NU 00699
Project period: 1972–1976

Grand Valley State College
Nursing Program
College Landing
Allendale, Michigan 49401

Development of a New Baccalaureate Program in Nursing NP, PG

The nursing personnel resources in west central Michigan were increased through development of a new baccalaureate nursing program. The knowledge and capabilities of area nursing personnel also were updated and strengthened through seminars, workshops, and other avenues of continuing education.

Grant number: D10 NU 01507
Project period: 1974–1977

University of Michigan
School of Nursing
1355 East Catherine Street
Ann Arbor, Michigan 48104

A Community-Based BSN Program for Registered Nurses NP

Through the development of a community-based educational program RNs who are geographically distant from existing baccalaureate programs were given opportunity to earn the baccalaureate degree in nursing.

Contract number: NO1 NU 44012
Contract period: 1974–1977

Pediatric Nurse Practitioner Training Program ER

A training program for registered nurses to become pediatric nurse practitioners was established and conducted.

Grant number: D10 NU 00095
Project period: 1965–1968

Utilization of the Programing Model in Development of Industrial Tools in Nurse-Patient Relationships IT

Instructional materials were developed that produced student behaviors judged essential in nurse-patient relationships with nonpsychiatric patients. The model was used to develop materials to teach students to prepare and administer medications. Concurrently, individual differences in students' performance under two motivational arousal conditions—test or nontest—was studied.

Grant number: D10 NU 01027
Project period: 1975–1978

Henry Ford Community College
Nursing Division
5101 Evergreen Road
Dearborn, Michigan 48128

Development and Implementation of Instructional Modular Approach to Education for Nursing in an Associate Degree Program IT

The project was directed to answering the question, "Can selected students, who have completed all required general academic courses except Integrated Science, complete the nursing component of an associate degree program through an instructional modular approach?"

Grant number: D10 NU 00178
Project period: 1966–1971

New Media Approaches to Education for Nursing IT

A multimedia approach was used to assist students in a community college nursing program.

Grant number: D10 NU 19027
Project period: 1974–1975

Detroit Institute of Technology
Nursing Program
2300 Park Avenue
Detroit, Michigan 48201

Feasibility Study and Planning Grant for Baccalaureate Nursing Program PG

A nursing education program was planned which focused on inner-city students. The program stated a strong commitment to serve the needs of hospitals and other health agencies in the central city of Detroit.

Grant number: D10 NU 00527
Project period: 1971–1973

Harper Hospital
Department of Nursing
3825 Brush Street
Detroit, Michigan 48201

Instituting an Educational and Cultural Upgrading Program RS

A program including an 8-week summer tutorial program, tutoring during the regular terms, and supervised study and counseling assisted graduates of inner-city high schools to qualify for admission to nursing schools.

Grant number: D10 NU 00102
Project period: 1965–1970

Mercy College of Detroit
Department of Nursing
8200 West Outer Drive
Detroit, Michigan 48219

Identification and Integration of Community Health Concepts in the Basic Nursing Program CR

Community health concepts essential and unique to professional nursing were identified and incorporated throughout the nursing curriculum.

Grant number: D10 NU 00578
Project period: 1971–1974

To Improve the Teaching of Nursing Through Provision of Adequate Teaching Facilities in a College in Serious Financial Need IT

Alterations and renovation of a building provided improved teaching facilities for the school of nursing.

Grant number: D10 NU 00057
Project period: 1965–1969

Mercy School of Nursing of Detroit
2242 East Grand Boulevard
Detroit, Michigan 48211

Study and Initiation of Curriculum Changes in the Diploma Program that will Prepare a Nurse with the Same Level of Competency in a Shorter Period of Time CR

The curriculum was studied and modified for better correlation, continuity, and sequence of student learning experiences. Extensive consultation was provided for the faculty.

Grant number: D10 NU 00395
Project period: 1969–1974

Upgraded Diploma Nursing Program for Inner-City Students RS

Nursing students from substandard secondary schools were assisted to become registered nurses through a program of independent study. Specially prepared materials provided remedial treatment of deficiencies.

Grant number: D10 NU 01505
Project period: 1974–1977

Shaw College At Detroit
Nursing Program
7351 Woodward Avenue
Detroit, Michigan 48202

Establishing an ADN Program in a Private Inner-City College NP

An associate degree nursing program was planned, developed, and established. It provided the first step in the development of a career ladder of opportunity in nursing in the inner-city of Detroit.

Grant number: D10 NU 00758
Project period: 1972–1975

Wayne County Community College
Nursing Program
9330 Shoemaker Street
Detroit, Michigan 48213

Initiation and Development of an Associate Degree Nursing Program NP, PG

An associate degree program in nursing was developed to meet the needs of an urban population.

Grant number: D10 NU 00199
Project period: 1966–1971

Wayne State University
College of Nursing
5557 Cass Avenue
Detroit, Michigan 48202

Detroit Education for Nursing Via 2500 MegaHertzian System Television IT

Lectures and demonstrations were produced and telecast to schools of nursing in metropolitan Detroit by a 2500 MegaHertzian transmission system.

Grant number: D10 NU 01524
Project period: 1975–1977

Development of a Doctoral Program in Nursing NP

A doctoral program was developed which prepared nurse clinical researchers to serve as faculty members in schools of nursing or in leadership positions in health service agencies.

Grant number: D10 NU 01525
Project period: 1975–1978

Evaluation and Extension of Nurses' Assessment Skills ER

A flexible method by which to evaluate and extend the assessment skills of nurses in history-taking and physical examination of selected regions of the body for individuals of all ages was developed. Pretest and posttest evaluation instruments and modules of instruction were utilized.

Grant number: D10 NU 00410
Project period: 1970–1971

Film Project—Introduction to Public Health Nursing **IT**

A teaching film which focused on a series of home visits made by public health nurses was produced.

Grant number: D10 NU 00423
Project period: 1970–1971

A Pilot Demonstration in the Use of Technological Media for Economical and Effective Teaching of Nursing in a University Setting **IT**

Two faculty members explored, evaluated, and identified equipment that would provide an efficient means of teaching nursing in a university setting. A pilot demonstration for the development of software was initiated.

Grant number: D10 NU 02218
Project period: 1977–1980

Training Program in Evaluation **CD**

The supply of registered nurses as evaluators of nursing care was increased through presentation of educational programs to promote understanding of the technical concepts in evaluation.

Grant number: D10 NU 00359
Project period: 1969–1974

Wayne State University Health Nurse Clinician Project **ER**

Health nurse clinicians were prepared in a 2-year graduate nurse program leading to the master of science degree. New practitioner roles for such nurses in inpatient and outpatient hospital services and in public health agencies were developed. Patient satisfaction as well as nursing activities and performance were evaluated.

Grant number: D10 NU 09649
Project period: 1971–1972

Michigan Nurses' Association
120 Spartan Avenue
East Lansing, Michigan 48823

Designing a Statewide Plan for Continuing Education for Nursing Personnel **PG**

A statewide plan for continuing education for Michigan nurses was designed. An in-depth survey was undertaken to determine learning needs of practitioners, current education activities, and present and potential resources for continuing education.

Grant number: D10 NU 01064
Project period: 1974–1977

Michigan State University
School of Nursing
East Lansing, Michigan 48823

Development of Community-Oriented Continuing Education **ER**

A division of continuing education was developed within the school of nursing to provide continuing education for nurses in the community.

Grant number: D10 NU 00232
Project period: 1967–1972

Development of Multimedia Materials and Methods for Programed Learning in Nursing **IT**

Instructional methods and materials were developed that enabled students to learn more effectively and efficiently in the first sequence of nursing courses. The programed multimedia concept of teaching was utilized in the lecture room and in the independent study laboratory.

Grant number: D19 NU 00003
Project period: 1972–1977

Admission, Counseling, Program Planning, and Instruction of Minority Students Who Have Indicated an Interest in Nursing as a Profession **RS**

This program allowed minority students to enroll in the baccalaureate program in nursing and to utilize the supportive services of the school of nursing and the whole university. These included special counseling, program planning, and tutoring, as well as special programs in the Center for Urban Affairs and the Equal Opportunities Program.

Grant number: D10 NU 02127
Project period: 1977–1980

Madonna College
Department of Nursing
3660 Schoolcraft Road
Livonia, Michigan 48150

Competency-Based Major for Nurses' Expanding Roles **CR**

The nursing program for basic and career mobility students was strengthened by developing a competency-based major.

Grant number: D10 NU 00009
Project period: 1966–1971

Improvement and Expansion of the Nursing Program **CR**

Quality instruction in a rapidly expanding new baccalaureate program was provided.

Grant number: D10 NU 01550
Project period: 1974–1977

Monroe County Community College
Nursing Program
1555 South Raisinville Road
Monroe, Michigan 48161

Associate Degree Nursing Program Development **NP**

A four-semester associate degree nursing program was developed. It stressed an integrated approach to content areas in nursing and basic science, and emphasized the health team approach to nursing care.

Grant number: D10 NU 00524
Project period: 1971–1973

Nazareth College at Kalamazoo
Division of Nursing
Nazareth, Michigan 49074

Baccalaureate Degree Program of Nursing in Serious Financial Straits to Meet Costs of Operation **SF**

Needed financial support was given to the college in order to continue the nursing division as part of its educational program.

Grant number: D19 NU 02129
Project period: 1977–1980

Oakland University
School of Nursing
Dodge Hall
Rochester, Michigan 48063

Teaching Ethnic Diversity in a New Program RS

The curriculum was strengthened by instituting content which acquainted students, staff, and faculty with health needs of ethnic and disadvantaged populations.

Grant number: D10 NU 00537
Project period: 1971–1973

Lake Superior State College
Nursing Program
Sault St. Marie, Michigan 49783

Establishment of an Associate Degree Program in Nursing NP

The program helped alleviate an acute nursing shortage in the Upper Peninsula of Michigan and also made nursing education available to students who were unable to relocate for education.

Grant number: D10 NU 00300
Project period: 1968–1972

Providence Hospital
School of Nursing
16001 Nine Mile Road
Southfield, Michigan 48075

Enabling Applicants with a Desire and Potential for Nursing Careers to Overcome Academic Limitations RS

Students who had the potential for a nursing career but were unable to meet academic requirements were assisted in overcoming their academic limitations.

Grant number: D10 NU 00668
Project period: 1971–1976

Reorganization of Curriculum Content to Permit Advanced Standing in a Diploma Program to Qualified LPNs Who Meet Recommended Criteria CD

Criteria and test norms were developed for the selection and placement of the licensed practical nurse candidate who demonstrated high potential for success in the diploma program. Acquired nursing competencies were identified and evaluated with the concomitant selection of curriculum content and/or sequence to permit the qualified student to meet diploma program requirements in a shorter time.

Grant number: D10 NU 00146
Project period: 1966–1969

Delta College
Division of Nursing
University Center, Michigan 48710

Use of the Autotutorial Laboratory and the Mobile Tutorial Unit in Teaching Nursing Techniques IT

Better faculty utilization was promoted to permit program expansion without loss of instructional quality by developing and testing audiovisual materials in areas such as patient communication.

Grant number: D16 NU 00027
Project period: 1974–1977

Eastern Michigan University
Department of Nursing Education
Ypsilanti, Michigan 48197

Development of a New Baccalaureate Program in Nursing **NP**

The baccalaureate program prepared practitioners to meet clients' needs in a variety of settings, and to have concern for the health needs of the population. The program also encouraged personal and professional growth of its students.

MINNESOTA

Grant number: D10 NU 00357
Project period: 1970–1975

College of St. Scholastica
Department of Nursing
Kenwood Avenue
Duluth, Minnesota 55811

Curriculum Study to Derive a Theoretical Frame of Reference and Develop an Experimental Baccalaureate Nursing Curriculum **CR**

An experimental baccalaureate nursing curriculum was derived from a curriculum study undertaken to develop a theoretical frame of reference for educating the professional nurse.

Grant number: D10 NU 02053
Project period: 1978–1981

Establishing Special Track for RNs to Achieve Baccalaureate in Nursing **CR**

This upward mobility program identified and implemented a plan for registered nurses from associate degree and diploma programs to obtain a baccalaureate degree in nursing.

Grant number: D10 NU 02231
Project period: 1977–1980

Inver Hills-Lakewood Community College
Nursing Program
8445 College Trail
Inver Grove Heights, Minnesota 55075

Metro Area Nursing Education Consortium **CR, IT**

An articulated competency-based nursing curriculum was developed for adoption by six institutions which prepare nursing assistants, licensed practical nurses, and associate degree nurses. An essential component of the program was to establish a cooperative assessment center to evaluate academic and experiential accomplishments.

Grant number: D10 NU 02223
Project period: 1977–1980

Mankato State University
Division of Nursing
Mankato, Minnesota 56001

Continuing Education for Registered Nurses **CD**

Continuing education was made available for registered nurses in 27 counties of south central and southwestern Minnesota. Program delivery at decentralized sites was supported by multimedia developed within the project.

Grant number: D10 NU 09600
Project period: 1970–1971

Preparation of American Indians for Professional Nursing in a Baccalaureate Program **PG**

Recruitment, motivation, teaching methods, remedial activities, and evaluation were examined in an effort to prepare a program to assist American Indians to enter a baccalaureate nursing program.

Grant number: D10 NU 00771
Project period: 1972–1974

Abbott-Northwestern Hospital
Nursing Program
810 East 27th Street
Minneapolis, Minnesota 55407

Development and Production of an Integrated, Modular Videotaped Series in the Behavioral Sciences for First Year Students in Diploma Schools and Other Nursing Programs **IT**

A modular televised course focusing on the components of human behavior and the factors which influence it was developed and produced.

Grant number: D10 NU 00186
Project period: 1966–1966

Kinescoping Pharmacology Instruction **IT**

A pharmacology course previously produced on videotapes for television was made more available by the preparation of kinescopes of the material.

Grant number: D10 NU 00187
Project period: 1967–1969

Televised Course in Development of Instructional Skills for Faculty of School of Nursing **IT**

A series of twelve 30-minute videotape programs was produced to assist nursing faculty in developing skills that enhance their classroom and clinical laboratory instruction.

Grant number: D10 NU 00007
Project period: 1965–1966

St. Barnabas Hospital
Nursing Education
714 Ninth Avenue South
Minneapolis, Minnesota 55415

History of Nursing Television Course **IT**

A series of twelve 30-minute television programs on the history of nursing, featuring outstanding nurse educators and historians, was produced.

Grant number: D10 NU 25027
Project period: 1978–1981

St. Mary's Junior College
2500 South 6th Street
Minneapolis, Minnesota 55454

Development of a Continuing Education Consortium **CR**

A continuing education consortium of health care agencies in the greater metropolitan area of St. Paul and Minneapolis was developed to serve nursing personnel.

Grant number: D10 NU 00330
Project period: 1969–1973

St. Mary's Junior College
Nursing Program
2600 South 6th Street
Minneapolis, Minnesota 55406

Multisensory Instruction in Associate Degree Nursing Education **IT, CR**

A multifaceted approach was used to present the desired sequence of nursing content, using the existing associate degree nursing curriculum. Program objectives included determining the viability of the program, whether the curriculum could be further individualized, and if the methods promoted better use of nursing faculty.

Grant number: D10 NU 00641
Project period: 1971–1976

University of Minnesota
School of Nursing
3313 Powell Hall
Minneapolis, Minnesota 55455

Development and Evaluation of a Baccalaureate Nursing Curriculum that Utilizes Man's Adaptation as a Conceptual Framework for Nursing Practice **CR**

The usefulness of a specific conceptual framework for nursing theory and practice was explored. Curriculum structure, teaching materials and strategies, and evaluative tools for the conceptual framework were explored. Challenge examinations for advanced placement of students in the nursing program were developed.

Grant number: D10 NU 01161
Project period: 1974–1977

Development of Methods to Assess Competencies of Entering Graduate Students **PG, PE**

Methods to assess the varying competencies of prospective graduate students were developed. The data were seen as helpful in promoting career mobility.

Grant number: D10 NU 00950
Project period: 1974–1977

Master's Program Expanded in Maternity Family Planning and Adult Geriatrics **ER**

The master's degree program in nursing, School of Public Health, was expanded and strengthened to meet future needs of the health care system.

Grant number: D10 NU 01552
Project period: 1975–1978

Multilevel Nursing Program: Consortium Approach **CR**

An articulated program was developed to facilitate movement from nurse-aide to licensed practical nurse, to registered nurse with an associate degree, to registered nurse with a baccalaureate degree. Cooperating educational agencies included two State universities, a State college, a university technical college, a community college, three area vocational technical institutes, and a school district.

Grant number: D10 NU 00586
Project period: 1971–1976

Postbaccalaureate Education Program for Nurses in Ambulatory Child Health Care **ER**

Competencies that could be expected of a professional nurse functioning in ambulatory child health care were studied. The additional knowledges and skills necessary for the nurse to achieve these competencies were identified. Collaboration with the Medical School and the Department of Pediatrics assisted in realignment of roles in nursing and medicine.

Grant number: D10 NU 25036
Project period: 1978–1980

Moorhead State University
Nursing Department
Moorhead, Minnesota 56560

Career Mobility in a Baccalaureate Nursing Program for RNs **NP**

A 2-year upper division baccalaureate nursing program for diploma and associate degree registered nurses was designed to build upon previous educational, life, and work experiences.

Grant number: D10 NU 00770
Project period: 1972–1975

St. Olaf College
Department of Nursing
Northfield, Minnesota 55057

Revision of the Curriculum to Provide Learning Experiences to Better Prepare Students for an Enlarged Role as a Member of the Health Team **CR**

Self-directed study was emphasized in this project which revised the curriculum so that greater numbers of students could be prepared for their enlarged roles as members of health teams.

Grant number: D19 NU 01551
Project period: 1975–1978

Indian Center of Rochester, Minnesota, Inc.
1204 First Street Southwest
Rochester, Minnesota 55901

Rochester Nursing Student Support Program **RS**

An Indian Center was developed. A counselor offered assistance to students with personal problems, both academic and nonacademic. Student activities were sponsored, and the center also provided liaison with individuals, organizations, and agencies.

Grant number: D10 NU 00619
Project period: 1971–1974

College of Saint Benedict
Department of Nursing
St. Joseph, Minnesota 56374

Development of a New Baccalaureate Degree Program in Nursing **CR**

A curriculum with maximum allowance for self-pacing and self-teaching by the student was implemented.

Grant number: D10 NU 25004
Project period: 1978–1978

College of St. Catherine
Department of Nursing
2004 Randolph Street
St. Paul, Minnesota 55105

Curriculum Improvement Through Simulation **CR, IT**

Audiovisual simulations were developed or revised to provide common learning experiences within three clinical nursing courses, Non-Acute Nursing, Acute Nursing, and Advanced Nursing.

Grant number: D10 NU 00340
Project period: 1968–1970

Mounds-Midway School of Nursing
1700 University Avenue
St. Paul, Minnesota 55104

Use of Audiovisual Aids and Equipment for Increasing Student Acquisition, Retention, Application, and Transfer of Learning in Nursing **IT**

Experimentation with wider use of 8 mm film clips and videotape recordings assisted in the education of student nurses.

MISSISSIPPI

Grant number: D10 NU 01584
Project period: 1975–1977

Itawamba Junior College
Nursing Program
Fulton, Mississippi 38843

Itawamba Junior College RN Program **NP**

An associate degree nursing program was designed to meet the critical need for registered nurses in northeast Mississippi.

Grant number: D10 NU 00814
Project period: 1974–1977

University of Southern Mississippi
School of Nursing
Southern Station, P.O. Box 95
Hattiesburg, Mississippi 39401

The Implementation of a System of Continuing Education to Meet the Assessed Education Needs of Nursing in Mississippi **CD**

A system of continuing education was implemented which met the educational needs of employed nurses in Mississippi.

Grant number: D10 NU 09814
Project period: 1972–1973

Planning for Continuing Education for Registered Nurses in Mississippi **FD**

Educational needs of registered nurses in Mississippi were identified, and a plan was developed to provide continuous education to meet the needs.

Grant number: D10 NU 01583
Project period: 1974–1977

Rust College
Nursing Program
Rust Avenue
Holly Springs, Mississippi 38635

Develop and Establish an ADN Program **NP**

An associate degree program in nursing was established which focused on the socioeconomically deprived student. The Inter-Disciplinary Explorations Program, the Academic Enrichment Program, Summer Study Skills, and the Intersession at Rust College were basic to the nursing program.

Grant number: D10 NU 00709
Project period: 1971–1974

Mississippi Valley State College
Nursing Program
Itta Bena, Mississippi 38941

Anatomy and Physiology Tutorial Programs for Nurse Education Majors **RS**

The students gained additional knowledge of body structure and function so that the material related to medical-surgical nursing could be better understood.

Grant number: D10 NU 00399
Project period: 1969–1973

Preadmission Enrichment Program for Nurse Education Majors **IT**

Nurse education majors were assisted in overcoming deficiencies in English and science through an enrichment program.

Grant number: D19 NU 00002
Project period: 1972–1977

St. Dominic-Jackson Memorial Hospital
School of Nursing
969 Lakeland Drive
Jackson, Mississippi 39216

Program for the Educationally Disadvantaged Applicants for Nursing **RS**

Learning experiences to upgrade the educational level of applicants were provided by means of remedial, tutorial, and guidance services.

Contract number: N01 MB 24400
Contract period: 1972–1977

The University of Mississippi Medical Center
School of Nursing
2500 North State Street
Jackson, Mississippi 39216

Educational Program for Nurse-Midwives **ER**

An educational program for nurse-midwives was planned and conducted. Maternal-infant care teams were placed in six States of the Southeast to provide a network for the geographic distribution of maternal-infant services in medically deprived areas.

Grant number: D10 NU 01141
Project period: 1974–1977

Family Health Nurse Associate Program **RS**

Three separate categories of nurse associates were produced who were capable of assuming family-oriented, primary health care responsibilities in collaboration with a health care team.

MISSOURI

Grant number: D10 NU 00663
Project period: 1971–1974

University of Missouri
School of Nursing
807 Stadium Road
Columbia, Missouri 65201

To Assist the School of Nursing to Maintain the Quality of Its Educational Programs and Avoid Curtailing Enrollment SF

A plan was implemented to avoid curtailing admissions to baccalaureate and master's programs of nursing and to maintain quality of educational programs through the employment of additional well-qualified faculty members.

Grant number: D10 NU 00332
Project period: 1968–1973

Multimedia Self-Instruction in Maternal-Child Nursing at the Baccalaureate Level IT

Media such as films, slides, synchronized tapes, and programed tests were developed for use in self-instruction units. Self-instruction was appraised to determine if learning was increased and more uniform, and if teachers were provided with more free time for student contact.

Grant number: D10 NU 09733
Project period: 1971–1972

William Woods College
Nursing Program
Fulton, Missouri 65251

New Baccalaureate Degree in Nursing Education NP

A 1-year planning phase of an institutional program was structured to establish a baccalaureate program in nursing.

Grant number: D10 NU 00159
Project period: 1966–1967

Independence Sanitarium and Hospital
Nursing Program
1509 West Truman Road
Independence, Missouri 64050

Exploration of Curriculum Revision CR

The current educational program and students' reactions to it were analyzed. Recent graduates were followed-up to determine the kind of program the school should offer in the future.

Grant number: D10 NU 09660
Project period: 1971–1972

American Nurses' Association
2420 Pershing Road
Kansas City, Missouri 64108

Identification of Need for Continuing Education for Nurses by the National Professional Organization CD

A survey and review of all available offerings in continuing education for nurses was accomplished which assisted the ANA to determine its function in assuring that the need for the continuing education of nurses is met.

Grant number: D10 NU 01155
Project period: 1974–1977

Avila College
Department of Nursing
11901 Wornall Road
Kansas City, Missouri 64145

Curriculum Articulation and New Clinical Nursing Roles **CR**

A curriculum was designed to assist the LPN to pursue an associate degree and the 2-year program graduate to pursue a baccalaureate degree with a minimum amount of repetition and time expenditure.

Grant number: D10 NU 00643
Project period: 1974–1977

Integration of Community Health and Community Health Planning Into the Total Nursing Curriculum **CR**

The nursing curriculum was strengthened by integrating community health concepts throughout the total nursing program.

Grant number: D10 NU 00834
Project period: 1974–1977

The Children's Mercy Hospital
Nursing Program
24th at Gillham Road
Kansas City, Missouri 64108

The Children's Mercy Hospital Pediatric Nurse Associate Program **ER**

A postbaccalaureate education program for registered nurses was coordinated with the Pediatric Nurse Associate Program at the University of Missouri at Kansas City.

Grant number: D10 NU 00724
Project period: 1972–1974

Three Rivers Community College
Nursing Program
Poplar Bluff, Missouri 63901

Establishment and Implementation of a Program in Nursing Education Leading to an Associate Degree in Applied Science in Nursing **NP, PG**

Course offerings in applied life sciences were presented in an integrated, sequential manner, and were correlated with course offerings in nursing education. This method was designed to improve the quality of instruction, minimize attrition rates, and improve the quality of professional nursing.

Grant number: D10 NU 00339
Project period: 1968–1971

DePaul Hospital School of Nursing
5050 Highland Avenue
St. Louis, Missouri 63113

The Counseling Team on the Nursing School Faculty **RS, FD**

A faculty-counselor team directed the guidance program for nursing students who showed individual and collective signs of academic or social stress. The team produced tape recorded case studies of team dynamics, as well as a manual for team direction and administration.

Grant number: D10 NU 00274
Project period: 1967–1970

Lutheran Hospital
Nursing Program
2639 Miami Street
St. Louis, Missouri 63118

Enrichment in Nursing Training **CR**

The curriculum in maternity nursing was enhanced through increased use of community health care facilities, more effective use of teaching aids, and faculty development.

Grant number: D10 NU 00774
Project period: 1972–1975

Maryville College
Department of Nursing
13550 Conway Road
St. Louis, Missouri 63141

Evening Program in Nursing **NP**

An associate degree evening program in nursing was established and evaluated. Individuals who were unable to enroll in a full-time traditional program were recruited.

Grant number: D10 NU 00970
Project period: 1974–1977

St. Louis University
School of Nursing
221 North Grand Boulevard
St. Louis, Missouri 63103

The Development and Implementation of a Midwifery Component in a Graduate Program in Nursing **ER**

A midwifery component was added to the graduate program specialty. Upon graduation students could provide complete antepartal care, manage normal labor, conduct normal deliveries, provide immediate care to newborns, and evaluate the progress of normal postpartal mothers.

Grant number: D10 NU 00553
Project period: 1971–1976

Expanding the Graduate Program to Include a Major in the Nursing of Children **NP**

A new major in nursing of children was added to the existing graduate program.

Grant number: D10 NU 00184
Project period: 1967–1972

Improvement and Expansion of a Graduate Program for the Preparation of Cardiovascular Nursing Specialists **CR**

A graduate program for cardiovascular nurses was improved and expanded to meet the nursing service needs of a broader geographical area.

Grant number: D10 NU 00497
Project period: 1970–1971

Midwest Continuing Professional Education for Nurses (MCPEN) **PG**

Continuing education for nurses in eight Midwestern States (Illinois, Iowa, Kansas, Missouri, Nebraska, Oklahoma, and South Dakota) was studied. Existing programs were catalogued and needs were identified. Guidelines and models for future programs were developed.

Grant number: D10 NU 00919
Project period: 1972–1977

Preparation of the Master's Level Nurse Practitioner for Practice in Distributive Care Settings **ER**

Graduate students majoring in cardiovascular, maternal-newborn, or medical-surgical nursing could elect to study materials necessary for nursing practice in distributive care settings.

Grant number: D19 NU 00969
Project period: 1974–1978

Program for Special Admission of Students to Nursing **RS**

This program assisted nursing students from disadvantaged backgrounds to achieve their individual potential in professional nursing. Special faculty provided tutoring, individual counseling, and supervision of the self-paced program.

Grant number: D10 NU 01056
Project period: 1974–1977

Washington University
School of Nursing
Lindell and Skinker Boulevards
St. Louis, Missouri 63130

Pediatric Nurse Practitioner Training Program **ER**

This program was initiated in response to the critical need to expand health services for children. It extended the role of the pediatric nurse.

Grant number: D10 NU 01069
Project period: 1974–1976

Trenton Junior College
Nursing Program
1301 Main Street
Trenton, Missouri 64683

Establishment of a New Nursing Program to Prepare Registered Nurses **NP**

An associate degree program was designed to alleviate the shortage of registered nurses within the nine-county rural region of north central Missouri known as the Green Hills Area.

MONTANA

Grant number: D10 NU 00245
Project period: 1967–1972

Montana State University
School of Nursing
Bozeman, Montana 59715

Nursing Evaluation: Program and Product **PE**

The quality of the nursing program was improved through a comprehensive and systematic evaluation of the prediction of freshmen students' completion of or failure to complete the program, the curriculum's functional adequacy for meeting program objectives, and the establishment of measurements of competency existent in the graduate 6 months after completion of the baccalaureate degree requirements.

Grant number: D10 NU 00509
Project period: 1970–1972

Television Videotape Instruction in the Nursing Program **CR, IT**

Through reorganization of the curriculum, students who completed courses in the nursing major on the campus at Billings or Great Falls received videotape instruction from well-qualified faculty at the main campus in Bozeman.

Contract number: N01 NU 24215
Contract period: 1972–1976

A Training Program to Prepare Family Health Practitioners **ER**

A 9-month program was offered to registered nurses to prepare them for expanded roles in ambulatory care settings. Six months were devoted to didactic teaching and clinical experience and 3 months of preceptorship were obtained in employment settings.

Grant number: D10 NU 00024
Project period: 1966–1971

Videotape Instruction for Clinical Nursing Techniques **IT**

Existing television instruction was expanded by video-taping selected procedures, community resources, and skills techniques in order to effect (1) more efficient use of instructor time, (2) attainment of otherwise inaccessible educational experiences, (3) increased efficiency in student-patient interaction, (4) provision of the same background of selected material in public health and psychiatric nursing, and (5) integration of selected concepts from physical and social sciences.

Grant number: D10 NU 01527
Project period: 1974–1977

Carroll College
Nursing Program
Helena, Montana 59601

Nursing Major Implementation Grant Project **NP**

A baccalaureate nursing program was established to prepare professional nurses to meet the health care needs of individuals and families in the community.

Grant number: D10 NU 09911
Project period: 1972–1973

Planning for a Baccalaureate Nursing Major **PG**

A new baccalaureate nursing major was established.

NEBRASKA

Grant number: D10 NU 00129
Project period: 1975–1977

Kearney State College
Nursing Program
Kearney, Nebraska 68847

Planning a New Bachelor of Science Program in Nursing NP

The final year of planning a bachelor of science program in nursing was completed.

Grant number: D10 NU 00794
Project period: 1972–1977

University of Nebraska
College of Nursing
3835 Holdrege
Lincoln, Nebraska 68503

Articulated Career Programs: AD, BS, MS CR

A curriculum sequence in nursing was developed that enabled all beginning nursing students to enroll in the associate degree program and progress, without loss of time or credit, through both lower and upper division courses. Students could elect to terminate their educational preparation for nursing at the completion of the requirements for the associate, the baccalaureate, or the master's degree.

Grant number: D10 NU 01127
Project period: 1974–1976

Continuing Education for Nursing Home Nurses CD

The knowledge and functioning ability of the key nurses and administrators working in nursing homes was upgraded, resulting in improved care to the residents of the nursing homes.

Grant number: D10 NU 00558
Project period: 1971–1973

College of Saint Mary
Department of Nursing
1901 South 72 Street
Omaha, Nebraska 68124

The Establishment of an Associate Degree Nursing Program NP

To increase the supply of registered nurses in Nebraska, an associate degree nursing program was established.

Grant number: D10 NU 01592
Project period: 1975–1978

Creighton University
College of Nursing
2500 California Street
Omaha, Nebraska 68178

Baccalaureate Curriculum in Primary Care CR

A nursing curriculum was developed leading to a baccalaureate degree which defined the role, functions, and activities of the beginning practitioner of professional nursing.

Grant number: D10 NU 09981
Project period: 1974–1975

A Study to Determine the Feasibility of Establishing an Associate Degree Nursing Program at Creighton University PG

The feasibility was studied of establishing an associate degree nursing program at Creighton University in addition to the existing basic baccalaureate nursing program on campus.

Grant number: D10 NU 00549
Project period: 1971–1973

The Nebraska Methodist Hospital
Nursing Program
84th and Dodge Streets
Omaha, Nebraska 68114

Televised Inservice Education for Faculty in Nebraska Diploma Schools of Nursing **FD**

Four films designed to improve curriculums in the schools were produced, distributed, and evaluated. The "process approach" was used to help each school build on its strength and retain its identity while cooperatively sharing educational resources.

Grant number: D10 NU 00351
Project period: 1969–1970

Television Education of Faculty Members in Nebraska Diploma Schools of Nursing **FD, IT**

Three television courses designed to improve teaching abilities of faculty members in the diploma programs were produced and evaluated. Three methods of distributing these courses were also evaluated.

Grant number: D10 NU 01068
Project period: 1974–1977

University of Nebraska
Medical Center Campus
College of Nursing
42nd and Dewey Avenue
Omaha, Nebraska 68105

New Career Ladder Programs (Associate and Baccalaureate) in Lincoln, Nebraska: An Extension of Programs of the College of Nursing Medical Center, Omaha and a Phasing out of Two Diploma Programs in Lincoln **NP**

Under the auspices of the University of Nebraska College of Nursing, undergraduate career ladder programs leading to associate and baccalaureate degrees in nursing were established in Lincoln.

NEVADA

Grant number: D10 NU 00722
Project period: 1972–1975

University of Nevada, Las Vegas
Department of Nursing
4505 Maryland Parkway
Las Vegas, Nevada 89154

Improvement of Nursing Education Through the Use of Television Techniques **IT**

Television techniques were used to improve nursing instruction. Video-taped patient situations were used to increase student observation skills and teaching methods, and student skills were video-taped and compared to expected behavioral outcomes.

Grant number: D10 NU 02076
Project period: 1978–1981

University of Nevada
Orvis School of Nursing
Reno, Nevada 89507

Consortium Approach to Enhance Graduate Education in Nursing **CR**

Innovative and nontraditional graduate programs in nursing were planned to provide access to higher education in nursing for nurses who live in outlying areas as well as in population centers.

Grant number: D10 NU 00148
Project period: 1966–1969

Evaluation of Changes in Student Behavior by Improved Methods **PE**

Reliable and valid criteria were developed to measure changes in students' behavior as the students progressed through the nursing program. Expectations of potential employers and of the faculty were studied to facilitate the transition from the role of student to that of graduate.

Grant number: D10 NU 00260
Project period: 1967–1971

Intercampus Nursing Education Project **IT**

The baccalaureate nursing education offerings were extended by the University of Nevada at Reno to the University of Nevada in Las Vegas. The associate degree nursing program at the Las Vegas campus was extended to the Reno campus. Closed circuit TV and other telecommunications provided instruction from the originating campus to the extended campus.

Grant number: D10 NU 00905
Project period: 1972–1973

A Program to Prepare a Rural Nurse Practitioner **PG, CR**

Rural nursing practice was deferred and a program to prepare a rural nurse practitioner was developed.

Grant number: D10 NU 00432
Project period: 1971–1976

Regional Planning for Cooperative Graduate Education in Nursing **PG**

A feasibility study for intercampus planning for graduate education in nursing was undertaken. Eleven schools in California and Nevada were included in the study.

Grant number: D10 NU 19003
Project period: 1974–1975

Financial Assistance for Planning Curriculum Modifications and Appropriate Advisement Procedures **CR, RS**

Financial assistance enabled the Orvis School of Nursing to plan for students to complete the baccalaureate program in fewer than 4 years, and to assist those students who would require more than 4 years.

Contract number: N01 NU 44220
Contract period: 1974–1977

Rural Nurse Practitioner Training Program **ER**

A program of training for registered nurses to become rural nurse practitioners was established and conducted.

NEW HAMPSHIRE

Grant number: D10 NU 02238
Project period: 1977–1980

New Hampshire Nurses' Association
5 South State Street
Concord, New Hampshire 03301

Statewide Interdisciplinary Planning for Nursing PG

The nursing education system in New Hampshire was modified to produce, utilize, and retain the kinds of nursing professionals needed to improve health services for the citizens of the State.

Grant number: D10 NU 02091
Project period: 1976–1977

New Hampshire Technical Institute
Nursing Program
5 Fan Road
Concord, New Hampshire 03301

One Year Evening Program for Transition from LPN to RN CD

Licensed practical nurses were offered opportunity to complete the associate degree nursing program in 1 year through awarding of credit for their education in practical nursing.

Grant number: D10 NU 00676
Project period: 1971–1976

University of New Hampshire
Department of Nursing
Demerritt House, Garrison Avenue
Durham, New Hampshire 03824

Curriculum Study for Revision CR

A process-centered curriculum was planned, implemented, and evaluated. Students served as members of the curriculum committee.

Grant number: D10 NU 01521
Project period: 1975–1978

Expanding Baccalaureate Opportunities for RN's "EBORN" CR

Registered nurses with diploma or associate degrees were enabled to pursue, on an outreach basis, a Bachelor of Science degree in nursing. A variety of innovative means were developed to reach nurses in strategic locations throughout the State.

Grant number: D10 NU 00190
Project period: 1966–1971

New Methods of Teaching Public Health Nursing CR

New methods of teaching public health nursing were developed in a collegiate program.

Grant number: D10 NU 09675
Project period: 1971–1972

A Planning Project for Continuing Education for Registered Nurses in New Hampshire PG

The Division of Continuing Education developed a plan for a continuing education program for registered nurses that provided opportunities to learn new concepts and develop new skills for the improvement of patient care.

Grant number: D10 NU 00219
Project period: 1967–1970

Mary Hitchcock Memorial Hospital
Nursing Program
2 Maynard Street
Hanover, New Hampshire 03755

Improvement of the Teaching of Mental Health Concepts to Student Nurses **CR**

A program of faculty development promoted a more effective integration of mental health concepts in all areas of the nursing curriculum.

Grant number: D10 NU 00158
Project period: 1972–1977

St. Anselm's College
Nursing Program
Manchester, New Hampshire 03102

Development of a Core Curriculum Based Upon Identification of Common Principles and Concepts Underlying Professional Nursing **CR**

The core curriculum eliminated duplication of course content and learning experiences and it enabled students, by applying common principles, to be flexible in diverse nursing situations.

Grant number: D10 NU 00145
Project period: 1966–1969

A Family-Centered Approach to Teaching Maternal and Child Health Nursing **CR**

A one-semester course was developed which involved the family as a unit. Health teaching needed during home visits before and after delivery, as well as during the mother's confinement, were emphasized.

NEW JERSEY

Grant number: D10 NU 00481
Project period: 1970–1971

Atlantic Community College
Nursing Program
322 Black Horse Pike
Mays Landing, New Jersey 08330

Expansion and Strengthening of Nurse Training Through Augmented Class, Practice, and Visual Aids Facilities **IT**

Space donated by Atlantic City Hospital was remodeled to accommodate larger nursing classes. Modern visual aids were utilized to extend faculty teaching, demonstrations, and supervision.

Contract number: N01 NU 44072
Contract period: 1974–1977

College of Medicine and Dentistry of New Jersey
New Jersey Medical School
Nursing Program
65 Bergen Street
Newark, New Jersey 07107

Nurse-Midwifery Training Program **ER**

A program of training for nurse midwives was organized and conducted.

Grant number: D10 NU 01061
Project period: 1974–1976

Rutgers University
College of Nursing
87 Halsey Street
Newark, New Jersey 07102

The Preparation of Pediatric Nurse Practitioners in New Jersey **ER**

Nurses were prepared to function in an expanded role and to assume responsibilities inherent in providing quality health care to infants, children, and their families.

Grant number: D10 NU 01522
Project period: 1975–1978

Preparation of School Nurse Practitioners **CD, NP**

Rutgers Medical School offered a short-term continuing education program designed to train practicing school nurses to deliver primary health care. The program was designed to improve and extend the availability of health services to children and their families.

Grant number: D10 NU 00040
Project period: 1966–1970

St. Michael Hospital
School of Nursing
306 High Street
Newark, New Jersey 07102

Psychiatric Program **CR**

A course in psychiatric nursing was developed which utilized community resources and integrated psychiatric principles into the other curricular offerings.

Grant number: D10 NU 09784
Project period: 1972–1973

Rutgers—The State University
College of Nursing
New Brunswick, New Jersey 08901

Planning for a Baccalaureate Nursing Program for Rutgers, Camden **PG**

Empirical studies, interviews, and field investigations were part of a 1-year planning activity to determine the needs and resources for a baccalaureate nursing program.

Grant number: D10 NU 00141
Project period: 1966–1969

St. Peter's Medical Center
School of Nursing
254 Easton Avenue
New Brunswick, New Jersey 08903

To Increase the Commitment of Students in Nursing to the Use of Behavioral Concepts in Nursing Practice **CR**

A course in psychiatric nursing was established. The concept of nursing as a significant, therapeutic, interpersonal process that facilitates growth and constructive problem-solving in both patient and nurse served as the base for the course.

Grant number: D10 NU 01053
Project period: 1974–1975

Seton Hall University
College of Nursing
South Orange Avenue
South Orange, New Jersey 07079

Pediatric Nurse Associate/Practitioner Certification Course **ER**

The expanded role of the nurse as a professional associate of the pediatrician provided additional quality health care for the children of New Jersey, especially for the urban and rural poor.

Grant number: D10 NU 00224
Project period: 1966–1969

Holy Name Hospital
School of Nursing
690 Teaneck Road
Teaneck, New Jersey 07666

Central Program of Instruction in Psychiatric Nursing **CR**

The team teaching approach in psychiatric nursing was implemented through a cooperative project which involved two diploma schools of nursing. A master teacher was assisted by an instructor in each of the participating schools.

Grant number: D10 NU 00677
Project period: 1971–1976

Mercer County Community College
Nursing Program
1200 Old Trenton Road
P.O. Box B
Trenton, New Jersey 08690

Adaptation of Nursing Education to Mastery Education, Thus Producing a Curriculum that is Self-Paced and Success Oriented **IT**

The unit-of-work system makes it possible for students with divergent education abilities to complete an associate degree nursing program in a self-paced, success-oriented structure. Techniques used included videotapes, film formats, audiotapes, computer-assisted instruction, computer management, and faculty counseling.

Grant number: D10 NU 19033
Project period: 1974–1976

Rider College
Nursing Program
2083 Lawrenceville Road
Trenton, New Jersey 08602

Feasibility Study for BSN Program at Rider College **PG**

Rider College, in cooperation with Helene Fuld, Mercer, Hamilton, St. Francis, and Princeton hospitals, studied the feasibility of planning and developing a Bachelor of Science in Nursing program.

Grant number: D10 NU 02188
Project period: 1977–1980

William Patterson College
School of Nursing
300 Pompton Road
Wayne, New Jersey 07470

Curriculum Revision: Medical Model to Integrated CR

Assistance was provided for faculty to change the curriculum design from a medical model to an integrated curriculum model.

Grant number: D10 NU 22013
Project period: 1978–1981

Somerset County College
Box 3300
Somerville, New Jersey 08876

Practical Nurse—AD Transfer—Ladder Option CD

A curriculum option was provided which enabled graduates of practical nursing programs in a tri-county area to continue their studies at the associate degree level, and qualify for registered nurse licensure. The program builds on existing knowledges, skills, and strengths.

NEW MEXICO

Grant number: D10 NU 00152
Project period: 1966–1969

St. Joseph Hospital
School of Nursing
715 Grant Avenue, N.E.
Albuquerque, New Mexico 87102

Utilization of Basic Science Principles in Solving Nursing Care Problems CR

A curriculum revision was based on concepts and principles of anatomy and physiology, natural sciences, and nutrition.

Grant number: D10 NU 00381
Project period: 1970–1971

University of Albuquerque
Department of Nursing
St. Joseph Place N.W.
Albuquerque, New Mexico 87140

Curriculum Evaluation and Improvement CR, PE

Nursing faculty studied and evaluated an associate degree nursing program.

Grant number: D10 NU 09518
Project period: 1971–1972

Development of a Cooperative Plan to Meet Nursing Education Needs in New Mexico PG

Existing and projected health service needs in the State were studied in order to formulate a statewide plan to meet demonstrated nursing education needs.

Grant number: D10 NU 00348
Project period: 1969–1971

Utilization of Basic Science Principles in Solving Nursing Care Problems PE

The basic science facts and principles needed by nurses in order to plan nursing care were identified and organized.

Grant number: D10 NU 01047
Project period: 1974–1977

University of New Mexico
College of Nursing
Albuquerque, New Mexico 87131

The Development of 1-year Program Designed to Prepare Family Nurse Practitioners to Work Primarily in New Mexico **ER**

A curriculum was planned and implemented to prepare family nurse practitioners and to establish a permanent continuing education program for nurse practitioner graduates and faculty. Teaching-learning modules for the proposed baccalaureate curriculum were prepared.

Grant number: D19 NU 00029
Project period: 1974–1979

Recruit and Retain: A Program for Minority Students **RS**

A recruitment and retention project was designed to encourage minority group members and men to enter the University of New Mexico College of Nursing and complete the baccalaureate degree.

Grant number: D10 NU 09647
Project period: 1971–1972

New Mexico State University
Department of Nursing
Box 3185
Las Cruces, New Mexico 88003

Feasibility Studies to Determine Appropriateness of Establishing A Nursing Program at New Mexico State University **PG**

The study established the need for a nursing school in southern New Mexico.

Grant number: D16 NU 00036
Project period: 1974–1975

New Experimental Nursing Program **NP**

Following a feasibility study, a 4-year experimental program in nursing was established in southern New Mexico. Adaptation of the CONE (career options in nursing education) curriculum was combined with PARR (planning action for resource renewal).

Grant number: D10 NU 02181
Project period: 1977–1980

Open Curriculum in Nursing **CD**

An associate degree ladder program in nursing was expanded into a baccalaureate degree career ladder. The program promoted the health care of New Mexico citizens by providing persons prepared for emerging nursing roles. Upward mobility opportunities were available for nurses with diploma or associate degree preparation.

Grant number: D10 NU 00738
Project period: 1972–1975

College of Santa Fe
Nursing Program
St. Michael's Drive
Santa Fe, New Mexico 87501

Planning and Implementing an Associate Degree Nursing Program **PG**

An associate degree nursing program was established to increase the supply of graduate nurses in northern New Mexico, offer career opportunities to Hispano and Indian students, and provide upward mobility for licensed practical nurses.

Grant number: D10 NU 09582
Project period: 1970–1971

Community Maternity Institute
Nursing Program
417 E. Palace Avenue
Santa Fe, New Mexico 87501

Feasibility Study of Educational Programs in Nurse-Midwifery and/or Continuing Education for Maternity Nursing PG

A feasibility study determined the type and amount of maternity nursing and/or nurse-midwifery service required to meet continuing needs of the population in a large rural State.

NEW YORK

Grant number: D10 NU 00123
Project period: 1975–1978

Health Research, Inc. and New York State
Department of Health
84 Holland Avenue
Albany, New York 12208

Development of a Center for Coordination of all Nursing Continuing Education Programs Throughout New York State CD

Within the Office of Nursing Manpower, a center for coordination of all continuing education programs for nurses was established. The center collected and analyzed data relative to needs of nurses throughout the State and developed a mechanism to more adequately determine needs of individuals and agencies.

Grant number: D10 NU 007[illegible]9
Project period: 1974–1977

New York State Department of Health
Office of Nursing Manpower
84 Holland Avenue
Albany, New York 12208

Development of a Center for Coordination of all Nursing Continuing Education Programs Throughout New York State CD

The center established lines of communication between all planning and sponsoring groups in New York State. Needs were identified in relation to content areas, geographic areas, and specific groups.

Contract number: 231 75 0827
Contract period: 1975–1977

The Research Foundation of State University
of New York
School of Nursing
P.O. Box 9
Albany, New York 12201

Geriatric Nurse Practitioner Training Program ER

A program of training was established for registered nurses to become geriatric nurse practitioners. Training was particularly oriented for service in medically disadvantaged areas. Primary care of elderly people and also of less elderly adults who have chronic health problems was stressed.

Contract number: 231 75 0810
Contract period: 1975–1977

Primary Care Training Program for Nurse Faculty **ER**

Short-term continuing education courses of instruction in primary care provision for faculty in baccalaureate and higher degree programs of nursing were planned. The training will provide didactic instruction together with concentrated practicum in a service setting and will emphasize the teaching of primary care skills. Schools are expecting their faculty member trainees to combine teaching with clinical practice on a continuing basis.

Grant number: D10 NU 01137
Project period: 1977–1979

Refinement Mediated Approach to the Teaching and Learning of Patient Evaluation Skills **IT**

Methods for teaching patient evaluation skills to large groups of students were evaluated and improved through a mediated approach.

Grant number: D10 NU 01028
Project period: 1974–1977

Systematized Patient-Family Data—An Educational Approach **PE**

The skills of nurse practitioners in the assessment of patients' and families' health status on the health-illness continuum was increased through an evaluation of the systematic nursing assessment of patients' and families' completed health forms.

Contract number: N01 NU 24233
Contract period: 1972–1976

A Training Program to Prepare Nurse-Midwives **ER**

Registered nurses were prepared to take a certification examination of the American Academy of Nurse Midwives.

Contract number: N01 NU 24350
Contract period: 1972–1976

A Training Program to Prepare Pediatric Nurse Practitioners. **ER**

Registered nurses were prepared for an expanded role in ambulatory care settings in a program of 16 weeks, which was offered fall and spring.

Grant number: D10 NU 00261
Project period: 1967–1968

State University of New York
Agricultural and Technical College
Nursing Program
Alfred, New York 14802

Expanding a Nursing Program and Increasing the Utilization of Teaching Time **CR**

An "extended campus" of cooperating hospitals was used to improve instruction and increase student enrollment in a college located in a rural setting.

Grant number: D10 NU 01063
Project period: 1974–1977

Broome Community College
Nursing Department
Binghamton, New York 13902

The Development of Nursing Education Modules by a Consortium of Associate Degree Nursing Schools or Departments IT

A series of learning systems was prepared dealing with complex nursing situations. Each system contained behavioral objectives, criterion test questions, and appropriate mediation. Masters for each system are convertible to all forms of projection and playback.

Grant number: D10 NU 22006
Project period: 1978–1980

New York-Penn Health Systems Agency
306 Press Building
19 Chenango Street
Binghamton, New York 13901

Phase 2 Integrated Planning for Nursing Resources NY–Penn Area PG

This project represented the second phase in the development of a master plan for nursing resources. It identified and analyzed roles required to meet the nursing needs of the area.

Grant number: D10 NU 00674
Project period: 1972–1977

State University of New York at Binghamton
School of Nursing
Binghamton, New York 13901

The Primary Care Nurse Practitioner: A Proposal for the Provision of a Role Model for the Education of Baccalaureate Nursing Students for Primary Health Care ER, CD

Primary care nurse practitioners, placed in urban and rural ambulatory care settings, provided baccalaureate nursing students with models for professional role learning.

Grant number: D10 NU 02017
Project period: 1977–1979

College of Mount St. Vincent
Director of Nursing
263rd Street and Riverdale Avenue
Bronx, New York 10471

Planning and Development of Health Oriented Nursing Program NP

Curriculum planning and development was supported in a baccalaureate nursing program.

Grant number: D10 NU 00326
Project period: 1968–1972

Kingsborough Community College
Nursing Department
2001 Oriental Boulevard
Brooklyn, New York 11235

Increasing Retention of Students in Community College AD Nursing Programs Through Tutoring **RS**

Five community colleges of The City University of New York offered extensive tutoring services to their nursing students in an attempt to increase the retention rates within their nursing programs. The effects of using students from community or senior colleges as tutors, as well as the effects of varying amounts of tutoring, were noted.

Grant number: D10 NU 01528
Project period: 1975–1978

Medgar Evers College of the City University of New York
Nursing Program
1150 Carroll Street
Brooklyn, New York 11225

Planning for Curriculum Expansion of the Upper Division Baccalaureate Nursing Program **CR**

A curriculum design along distributive and episodic lines was planned, developed, implemented, and evaluated.

Grant number: D10 NU 00142
Project period: 1967–1970

St. John's Episcopal Hospital
School of Nursing
480 Herkimer Street
Brooklyn, New York 11213

Curriculum Review, Revision, and Evaluation **CR, PE**

A patient-centered curriculum was organized around broad areas of knowledge. Designed to prepare a competent nurse, the curriculum emphasized awareness of the nurse's ability to assume responsibility as a member of the health team.

Grant number: D10 NU 00228
Project period: 1968–1971

D'Youville College
School of Nursing
585 Prospect Avenue
Buffalo, New York 14213

New Techniques for Teaching Public Health Nursing **CR, IT**

Videotaped activities and situations simulated involvement of students in the teaching-learning process. Course revisions were made by ongoing and periodic evaluations of faculty and students.

Grant number: D10 NU 00872
Project period: 1972–1975

State University of New York at Buffalo
School of Nursing
3435 Main Street
Buffalo, New York 14214

Master's Degree Program in Child Health Nursing Including Extended Role of the Nurse with Multitracts for Completing Objectives ER

A multitract option for completing the objectives of the master's degree program in child health nursing was developed. The extended roles of the nurse in the delivery of child health care were an integral part of the program. Pediatricians collaborated in providing this preparation.

Grant number: D10 NU 00394
Project period: 1970–1975

Multiphasic Self-Instruction Program of Growth and Development During Early Childhood for Baccalaureate Nursing Students IT

Instructional tools were developed for a multiphasic self-instructional laboratory focused on the cross section study of normal growth and development. Short films, a self-instructional manual, topical group discussion, and multiple enrichment materials were used in the implementation of the program.

Grant number: D10 NU 01057
Project period: 1974–1975

Trocaire College
110 Red Jacket Parkway
Buffalo, New York 14220

Improving Nursing Education Through More Effective Utilization and Implementation of a Multidimensional, Autotutorial Curriculum IT

A multidimensional, autotutorial approach to a nursing education curriculum was developed. Faculty engaged in workshops designed to prepare them to implement the components of an innovative, teaching-learning situation.

Grant number: D10 NU 00580
Project period: 1971–1973

State University of New York
Agricultural and Technical College
Nursing Program
Canton, New York 13617

Use of Educational Technology in the Development and Reinforcement of Manual and Technical Skills in Nursing IT

A semi-audiotutorial laboratory within the existing nursing laboratory was established. Technical assistance was available to answer students' questions, as well as to evaluate the student's performance on nursing techniques.

Grant number: D10 NU 00155
Project period: 1966–1969

Flushing Hospital and Medical Center
Nursing Program
Parsons Boulevard and 45th Avenue
Flushing, New York 11355

Enrichment and Improvement of the Curriculum in Psychiatric Nursing **CR**

A psychiatric nursing course was developed to help students acquire greater insight into the emotionality of the individual. Correlation of psychological concepts with other areas of the curriculum was sought.

Grant number: D10 NU 00098
Project period: 1965–1970

Adelphi University
School of Nursing
South Avenue
Garden City, New York 11530

Enrichment of the Baccalaureate Program in Nursing **CR**

Experimentation and study facilitated the education of increased numbers of students. The quality of education was improved through more effective utilization of the faculty.

Grant number: D10 NU 01045
Project period: 1974–1977

Long Island University
C. W. Post Center
Nursing Program
Greenvale, New York 11548

The Development, Implementation, and Evaluation of a New Baccalaureate Nursing Program on a Weekend-Evening Basis for RNs **NP**

The quality of nursing services in the local community was improved through the provision of increased numbers of nurses with advanced preparation for practice.

Grant number: D10 NU 02112
Project period: 1977–1980

Nassau County Department of Health
Nassau County Office Building
240 Old County Road
Mineola, New York 11501

Long Island Emergency Nurse Training Program **CD**

A multidisciplinary continuing education course in emergency room nursing for emergency nursing personnel in hospitals was developed, implemented, and evaluated.

Grant number: D10 NU 00964
Project period: 1974–1976

American Journal of Nursing Company
10 Columbus Circle
New York, New York 10019

Development of an Audiovisual Tool for Instruction in the Use of the Three Nursing Indexes **IT**

Three indexes to the nursing literature now exist, the *Nursing Studies Index*, the *Cumulative Index to Nursing Literature*, and the *International Nursing Index*. Tools were prepared for teaching the use of these indexes, both separately and in relation to each other.

Grant number: D10 NU 02004
Project period: 1977–1980

City College of the City University of New York
School of Nursing
138th Street and Convent Avenue
New York, New York 10031

Curriculum for AD and Diploma RNs to Achieve Baccalaureate in Nursing **CD**

An alternative route for associate degree and diploma prepared nurses to achieve the goals of baccalaureate education in nursing was designed and implemented. The major thrust was to find a more effective way for designing a curriculum which bridged the gap between professional and technical levels of nursing preparation.

Grant number: D10 NU 22028
Project period: 1978–1981

Health Maintenance and Assessment—Curriculum Integration Project **CR**

Health maintenance concepts were integrated into an ongoing baccalaureate curriculum.

Grant number: D10 NU 00125
Project period: 1965–1969

Columbia University-Faculty of Medicine
Department of Nursing
622 West 168th Street
New York, New York 10032

Improvement of the Teaching of Physical and Biological Science Theory Within The Clinical Nursing Courses **CR**

Generalizations of the natural sciences significantly related to nursing practice were identified in the nursing curriculum. Faculty preparation in the sciences was strengthened, and student use of theory from the natural sciences was increased.

Grant number: D10 NU 19011
Project period: 1974–1976

Planning the Educational Preparation of the Family Nurse Practitioner Within the Master of Public Health Degree Program **PG**

The program leading to a Master of Public Health degree was planned to prepare family nurse practitioners.

Grant number: D10 NU 09618
Project period: 1971–1972

Planning for Reorganization and Extension of the Undergraduate Program in Nursing PG

The feasibility of developing a coordinated program of nursing education for students enrolled in university programs with institutions affiliated with the Faculty of Medicine was explored. A proposal was developed to demonstrate increased efficiency in the use of faculty and facilities, thus reducing costs in nursing education while improving the quality of the education.

Grant number: D10 NU 00618
Project period: 1974–1977

Revision, Reorganization, and Extension of the Undergraduate Program in Nursing CR

St. Luke's and Roosevelt's Hospital Schools of Nursing were merged into Columbia University School of Nursing.

Grant number: D10 NU 00914
Project period: 1972–1977

Cornell University-New York Hospital
School of Nursing
515 East 71st Street
New York, New York 10021

A Training Program to Prepare Pediatric Nurse Associates ER

Practicing qualified public health nurses in the Department of Health of the City of New York were prepared to extend their scope of practice to provide health care for children. The educational program initiated 4 months of intensive theory and clinical practice followed by an 8-month planned and supervised work experience in the Child Health Stations.

Grant number: D10 NU 00569
Project period: 1971–1976

Helene Fuld School of Nursing-Hospital for
Joint Diseases
1919 Madison Avenue
New York, New York 10035

Study of Admission Standards of a 12-Month Upward Mobility Nursing Program: LPN and RN CS, RS

A study was made to determine if candidates with fewer academic qualifications than presently required could succeed in the program when supported by counseling, tutorial services, and a self-paced study center.

Grant number: D10 NU 00966
Project period: 1974–1977

Expansion of a 1-Year Program for LPNs to RN CD, RS

Additional faculty were employed and schedules rearranged in order to double the enrollment, over a 3-year period, in a 1-year upward mobility program from LPN to RN.

Grant number: D10 NU 00502
Project period: 1970–1974

Hunter College-Bellevue School of Nursing
440 East 26th Street
New York, New York 10010

Experimental Program to Educate Retiring Policemen and Firefighters for Licensure as Professional Nurses CD

This experimental nursing education program was designed to prepare New York City policemen and firemen as professional nurses in a second career at the approximate age of 40 years. The 2½-year program was offered during the students' last few years before retirement.

Grant number: D10 NU 00368
Project period: 1969–1973

Experimental Work-Study Program to Determine the Appropriate Method to Prepare LPNs for Professional Nursing CD

A 17-month experimental work-study program to determine an appropriate method of preparing LPNs to quality as registered nurses was offered to students from New York City's Department of Hospitals. Selected students, while working only a 20-hour week, participated in the education program and continued to receive their normal salary.

Grant number: D10 NU 01529
Project period: 1975–1978

National League for Nursing
10 Columbus Circle
New York, New York 10019

Evaluation of Open Curriculum Projects and Students PE

The assessment of the open curriculum in nursing education included evaluation of programs and students. From this evaluative study, guidelines were developed and a report synthesizing experiences with the open curriculum in nursing was prepared.

Grant number: D19 NU 00039
Project period: 1974–1977

National Student Nurses' Association
10 Columbus Circle
Room 2330
New York, New York 10019

Breakthrough to Nursing '76 RS

Student nurses recruited potential nurses from minority groups in communities across the United States through the Breakthrough to Nursing project.

Grant number: D10 NU 02012
Project period: 1977–1978

New York Scientists' Committee for Public Information
30 East 68th Street
New York, New York 10021

Education of Nurses in Mental Retardation PE

A survey of mental retardation teaching content in NLN-approved baccalaureate programs was undertaken. Survey data will be shared with nurse educators.

Grant number: D10 NU 00672
Project period: 1971–1974

New York University
Nursing Program
Washington Square
New York, New York 10003

Developing and Implementing a Program of Continuing Education in Nursing as a Means of Improving the Delivery of Health Services CD

An interdisciplinary, community-focused approach to improving nursing knowledge, and the nature and delivery of health services was provided for registered nurses in a program of continuing education.

Grant number: D10 NU 00425
Project period: 1971–1975

Niagara University
College of Nursing
Niagara University, New York 14109

Enhancement of Nursing Faculty's Teaching Abilities Through a Faculty Resource Center FD

A Faculty Resource Center was developed to enhance nursing faculty members' abilities to prepare nursing students to effectively deal with change. The center provided information, guidance, and supportive services.

Grant number: D10 NU 00028
Project period: 1965–1970

Off-Campus Laboratory CR

Public health facilities were created to accommodate an increased enrollment without sacrificing quality of instruction. Available community resources were utilized and an optimum environment in public health nursing was provided.

Grant number: D10 NU 00948
Project period: 1972–1975

A Systems Approach to Instructional Development: An Introductory Program for Baccalaureate Nursing IT

Promotion of more effective learning through the creative use of technological innovations was the focus of this project. It provided the opportunity for selected faculty members to develop, implement, and evaluate a systems approach to instructional development. Individualized instruction was designed in such a manner to allow each student to move at his own pace.

Grant number: D10 NU 00266
Project period: 1968–1970

United Hospital
School of Nursing
406 Boston Post Road
Port Chester, New York 10573

Improving the Effectiveness of Clinical Teaching and Expanding the Educational Program in a School of Nursing by Use of Closed Circuit Television IT

Closed circuit television was employed as an adjunct to teaching in the clinical laboratory.

Grant number: D10 NU 09463
Project period: 1970–1971

Genesee Valley Nurses' Association
District 2 of the New York State Nurses' Association
261 Alexandria Street
Rochester, New York 14611

Determining the Direction and Studies Needed for Areawide Planning in Nursing Education PG

A Community Planning Committee for Nursing Education determined the direction to be taken and the studies needed for educating nurse practitioners in the Rochester area.

Grant number: D10 NU 09800
Project period: 1975–1976

Planning Grant to Develop Optimum Utilization of Regional Facilities for Clinical Instruction for Students in College and Hospital School of Nursing Education Programs **PG**

This project studied existing facilities for the clinical education of students in nursing in west central New York State. New opportunities for student experience in acute and intermediate inpatient care, and in community-oriented services were opened.

Grant number: D10 NU 22019
Project period: 1978–1980

Nazareth College of Rochester
4245 East Avenue
Rochester, New York 14610

Upper Division Baccalaureate Program in Nursing **CR**

An integrated upper division baccalaureate nursing program was designed to articulate with first-level preparation previously acquired by graduates of associate degree or diploma programs.

Grant number: D10 NU 09737
Project period: 1971–1972

University of Rochester
Department of Nursing
601 Elmwood Avenue
Rochester, New York 14642

The Medical Nurse Practitioner: A Planning Proposal for Developing a Curriculum and a Collaborative Nurse-Physician Team Model **ER, PG**

This project developed a curriculum for preparing medical nurse practitioners. It included behavioral objectives, selection criteria, learning methods, and evaluation criteria. University and community participation ensured quality and relevance.

Grant number: D10 NU 00751
Project period: 1972–1975

The Pediatric Nurse Practitioner: An Evaluation of Preparation, Placement, and Performance **ER**

An evaluation study was made of pediatric nurse practitioner training. Student characteristics predictive of success in preparation, placement, and performance; the choice and efficacy of various teaching methods; and factors in the placement and performance of graduates which may alter educational goals were assessed.

Grant number: D10 NU 09936
Project period: 1972–1975

Planning an Undergraduate Curriculum with Focus on a Concept-Based Core Sequence and the Selection of a Generalist or Specialist Career Pattern PG, CR

An undergraduate curriculum was planned which included 2 years of liberal arts study with a flexible distribution of courses, a year of core concepts from the health sciences with correlating clinical experience, and a final year of concentration in either a generalist or specialist career track.

Grant number: D10 NU 01042
Project period: 1974–1977

Preparation of a Family Health Nurse Clinician as an Integral Part of a Master's Program in Nursing CR, ER

The master's program allowed for flexibility but retained the primary focus of health promotion through work with small groups or families.

Contract number: 231 75 0801
Contract period: 1975–1977

Primary Care Training Program for Nurse Faculty ER

Short-term, continuing education courses in primary care provision for faculty in baccalaureate and higher degree programs of nursing were planned and implemented. The training provided didactic instruction together with concentrated practicum in a service setting and emphasized the teaching of primary care skills.

Grant number: D10 NU 22016
Project period: 1978–1979

Program in Primary Care For Nursing Faculty ER

Short-term continuing education courses in primary care for faculty in baccalaureate and higher degree programs utilized didactic and clinical training. Trainees were expected to continue clinical practice following the course.

Contract number: N01 NU 24214
Contract period: 1972–1976

A Training Program to Prepare Medical Nurse Practitioners ER

Registered nurses were prepared to assume major responsibility for ambulatory care of adults in collaboration with physicians. The program was 20 weeks in length followed by 12 weeks of preceptorship in the employment setting.

Grant number: D10 NU 09631
Project period: 1971–1972

North Country Community College
Nursing Program
20 Winona Avenue
Saranac Lake, New York 12983

Feasibility Studies Related to Establishing a Nursing Education Program PG

Lay committees, medical personnel, hospital administrators, public school personnel, college personnel, students, and others in Essex and Franklin Counties were utilized in determining the feasibility of instituting an associate degree nursing program.

Grant number: D10 NU 00282
Project period: 1968–1972

Skidmore College
Department of Nursing
Saratoga Springs, New York 12866

Curriculum Improvement: Development of New Teaching-Learning Aids and of a More Effective Program for Evaluation of Curriculum Goals **CR, FD**

Faculty participated in the improvement of instructional methods and media through development of teaching-learning materials. New evaluation methodologies assisted in evaluating the goals of the curriculum.

Grant number: D10 NU 00963
Project period: 1974–1976

Development of a Program of Individualized Studies for Registered Nurses Within the Context of University Without Walls to Achieve a Baccalaureate Degree in Nursing **CD**

Materials were developed and a plan was implemented for conducting a program of individualized studies for registered nursing students consistent with the philosophy of university without walls.

Grant number: D10 NU 00848
Project period: 1974–1977

Wagner College
Department of Nursing
Staten Island, New York 10301

Baccalaureate Curriculum Revision and Improvement **CR**

Curriculum revision was planned to emphasize nurses' roles in health care. Based on three levels of prevention, the curriculum prepared nurses to assist in meeting health needs of a community.

Grant number: D19 NU 01511
Project period: 1974–1977

Crouse-Irving Memorial Hospital
Nursing Program
736 Irving Avenue
Syracuse, New York 13210

Crouse-Irving Memorial Hospital School of Nursing **U, RS**

Students who had an interest and potential for nursing education, but did not meet the prevailing admissions criteria were assisted in upgrading their academic capabilities through a 6-week summer remedial program and a continuing tutorial program.

Grant number: D10 NU 00856
Project period: 1974–1977

Russell Sage College
Department of Nursing
Troy, New York 12180

The Development of a Baccalaureate Nursing Curriculum with a Common Nursing Core and Two Areas of Concentration—Episodic and Distributive CA

A baccalaureate curriculum in nursing was developed and implemented. A senior year of concentration permitted the student an option of either episodic or distributive nursing.

Grant number: D10 NU 00539
Project period: 1970–1975

Herbert H. Lehman College, CUNY
Department of Nursing
Bedford Park Boulevard
West Bronx, New York 10467

Development and Establishment of New Nursing Program NP

Faculty time was made available to provide creative planning of the curriculum for a new baccalaureate degree nursing program.

NORTH CAROLINA

Grant number: D10 NU 00706
Project period: 1971–1974

Asheville-Buncombe Technical Institute
Nursing Department
340 Victoria Road
Asheville, North Carolina 28801

Request for Financial Assistance to Supply Faculty for a New Associate Degree Nursing Program SF

Quality instruction for students was provided in a new nursing program by enabling the institution to recruit well-prepared staff.

Grant number: D10 NU 00501
Project period: 1970–1971

Memorial Mission Hospital
Division of Nursing
509 Biltmore Avenue
Asheville, North Carolina 28801

Assistance to School in Serious Financial Straits to Meet Cost of Operation SF

This nursing school was assisted in meeting operational costs during its final year of operation.

Grant number: D10 NU 01106
Project period: 1974–1977

University of North Carolina at Chapel Hill
School of Nursing
P.O. Box 389
Chapel Hill, North Carolina 27514

Continuing Education in Nursing Research: A Regional Approach to Faculty Research Development FD, CD

A regional approach to the development of clinical research in nursing was made. The term "clinical research" was defined broadly to mean all studies related to nursing practice, including preventive as well as curative aspects of practice.

Contract number: 231 75 0817
Contract period: 1975–1978

Geriatric Nurse Practitioner Training Program ER

A program of training for registered nurses to become geriatric nurse practitioners was established and conducted. Training centered on the primary care of elderly people and on elderly adults with chronic health problems.

Grant number: D10 NU 00947
Project period: 1974–1976

Implementation and Evaluation of a Consortium of Five North Carolina State Baccalaureate Nursing Programs PE

The dimensions and parameters of a process model for interuniversity collaboration among five State-supported baccalaureate nursing programs was determined. For purposes of this project, a process model referred to the structural design for collaborative interaction.

Grant number: D10 NU 09457
Project period: 1970–1971

Planning the Expansion of a Continuing Education Program for Nurses PG

A survey of 10 communities in the State provided basic data for the advisory committee in setting program directions and priorities for expansion of the continuing education program.

Grant number: D10 NU 00476
Project period: 1970–1974

Study of Academic and Clinical Performance of Students and Graduates of a Baccalaureate Nursing Program PE

In Phase I a study was made of the interrelationships among course grades, clinical grades, scholastic aptitude measurements, and nursing achievement test scores for baccalaureate nursing students in the classes of 1966 through 1973. An instrument for evaluating clinical nursing was developed and tested. Data collection on clinical nursing performance was started in Phase II.

Grant number: D10 NU 00926
Project period: 1972–1974

Sampson Technical Institute
Nursing Program
P.O. Box 318
Clinton, North Carolina 28328

Funding a New Associate Degree Nursing Program NP

Support was provided for a new associate degree nursing program which replaced a practical nurse education program.

Grant number: D10 NU 00985
Project period: 1974–1977

Western Carolina University
Department of Nursing
Cullowhee, North Carolina 28723

Enhancement of the Health Care Knowledge and Skill Competencies of Nurses in An 11 County Area CD

By coordinating resources throughout 11 counties of western North Carolina a regional program of continuing education in nursing was implemented.

Grant number: D10 NU 02105
Project period: 1977–1980

Duke University
School of Nursing
Hanes House
Durham, North Carolina 27706

Improvement of Faculty Research Skills FD

The educational programs of the School of Nursing were enhanced through the development and strengthening of research capability and productivity of faculty members. This was accomplished through support of individual faculty members' research, faculty seminars, and a concluding symposium.

Grant number: D10 NU 00193
Project period: 1966–1968

Undergraduate Curriculum Revision **CR**

The undergraduate curriculum was reorganized for a more equitable distribution of liberal arts and nursing courses, as well as the introduction of broad-based professional courses.

Grant number: D10 NU 00378
Project period: 1970–1973

North Carolina Central University
Department of Nursing
Fayetteville Street
Durham, North Carolina 27707

Development and Implementation of a New Baccalaureate Curriculum in Nursing **NP**

A new baccalaureate curriculum for admission of both basic and registered nurse students was developed and implemented.

Grant number: D10 NU 00870
Project period: 1972–1974

College of The Albermarle
Nursing Department
Elizabeth City, North Carolina 27909

Expansion and Improvement of Associate Degree Nursing Program **CR**

The nursing department was expanded to help relieve the health manpower shortage in the Albermarle area. An assessment tool was developed to assist LPNs establish credit for previous formal education.

Grant number: D10 NU 00780
Project period: 1972–1974

Wayne Community College
Nursing Program
P.O. Box 8002
Goldsboro, North Carolina 27530

Establishing an Associate Degree Nursing Program **PG**

A new associate degree nursing program improved nursing personnel resources to meet area needs.

Grant number: D10 NU 01585
Project period: 1975–1978

East Carolina University
School of Nursing
P.O. Box 2753
Greenville, North Carolina 27834

Rural Family Nurse Practitioner Program **CD, NP**

This project developed and implemented an educational program that aided in meeting health delivery needs in rural settings.

Grant number: D10 NU 02023
Project period: 1978–1980

Richmond Technical Institute
P.O. Box 1189
Hamlet, North Carolina 28345

Developing an ADN Program, Replacing a Diploma Program **CR**

An associate degree nursing program was developed to produce graduates capable of successfully writing the RN examination and functioning as qualified practitioners.

Grant number: D10 NU 01500
Project period: 1974–1976

Coastal Carolina Community College
Nursing Program
222 Georgetown Road
Jacksonville, North Carolina 28540

Request for Financial Assistance for the Development of an Associate Degree Program in Nursing **NP**

A new associate degree program in nursing was implemented.

Grant number: D19 NU 01513
Project period: 1974–1977

James Sprunt Institute
Nursing Program
P.O. Box 398
Kenansville, North Carolina 28349

Prenursing Preparatory Training Program Full Utilization of Educational Talent for Nursing U

Educationally, economically, and socially disadvantaged prospective nursing students who were not qualified for entrance into the associate degree nursing program were identified, recruited, and prepared for program admission.

Grant number: D19 NU 02084
Project period: 1978–1981

Beaufort County Technical Institute
Nursing Program
P.O. Box 1069
Washington, North Carolina 27889

Establishment of Nursing Resources Center **ER**

A nursing learning resources center was established to provide a centralized resource area for students and faculty.

Grant number: D10 NU 00419
Project period: 1970–1975

Atlantic Christian College
Nursing Program
Wilson, North Carolina 27893

Development of a New Baccalaureate Nursing Program **NP**

A baccalaureate program in nursing was established to improve the nursing personnel resources of the region.

NORTH DAKOTA

Grant number: D10 NU 00838
Project period: 1972–1976

Mary College
Division of Nursing
Apple Creek Road
Bismarck, North Dakota 58501

Integration of Community Strand into the Core Nursing Curriculum by Development of the Community Laboratory **ER**

Community nursing experience was initiated in the sophomore year of a baccalaureate nursing program and included experiences on North Dakota Indian reservations. The focus was on wellness of the family and the community.

Grant number: D10 NU 00174
Project period: 1966–1969

St. Andrew's Hospital
School of Nursing
316 Ohmer Street
Bottineau, North Dakota 58318

Implementing Maternal and Child Health Concepts to Enrich the Curriculum CR

Maternal and child health concepts were developed in the curriculum to replace compartmentalized courses.

Grant number: D10 NU 00465
Project period: 1970–1972

North Dakota State University
Department of Nursing
State University Station
Fargo, North Dakota 58102

Establishing an Associate Degree Nursing Program NP

An associate degree program in nursing was established as recommended by the North Dakota Joint Committee for Nursing Needs and Resources.

Grant number: D10 NU 00129
Project period: 1966–1970

University of North Dakota
College of Nursing
Grand Forks, North Dakota 58201

Improved Utilization of Curriculum and Clinical Learning Experience CR

The liberal arts portion of the curriculum was strengthened and expanded. Facilities in all clinical areas were used more effectively both in terms of learning experiences and in the accommodation of increased numbers of students.

Grant number: D10 NU 00999
Project period: 1974–1977

The Preparation of Primary Health Care Practitioners Within the Framework of a Basic Baccalaureate Program ER, CR

A program for practicing nurses to become certified as practitioners was provided. Primary care skills were integrated throughout the program with special emphasis during the senior year on independent functioning within a clinical area.

Grant number: D10 NU 01055
Project period: 1974–1977

Jamestown College
Department of Nursing
Jamestown, North Dakota 58401

Curriculum Improvement to Better Prepare Baccalaureate Students for Future Nursing Roles CR

Faculty identified and implemented aspects of emerging and future nursing roles in a baccalaureate curriculum.

Grant number: D10 NU 00603
Project period: 1971–1974

Improvement of Curriculum and of Clinical Resources Utilization to Obtain NLN Accreditation and to Expand Enrollment CR

A master's-prepared faculty evaluated and improved the curriculum; made optimum utilization of learning resources in surrounding health facilities; obtained adequate physical facilities as well as developed programs to foster continued nursing education.

Grant number: D10 NU 00452
Project period: 1970–1974

Minot State College
Nursing Program
Minot, North Dakota 58701

Establishing a Baccalaureate Degree Nursing Program **NP**

Students were provided opportunity to acquire the basic knowledge and competencies for professional nursing practice and an adequate foundation for graduate study in nursing.

OHIO

Grant number: D10 NU 01009
Project period: 1974–1977

The Children's Hospital of Akron
Nursing Program
Buchtel Avenue at Bowery Street
Akron, Ohio 44308

Curriculum Revision in a Pediatric Diploma Nursing Affiliation **CR**

A curriculum revision increased the extra-hospital learning experiences for students.

Grant number: D10 NU 09490
Project period: 1971–1972

Ohio University
College of Nursing
Athens, Ohio 45701

Study of Professional Nursing Education Needs in Southeastern Ohio **PG**

A Council on Nursing Education was established which consisted of health, education, and civic leaders. The council guided the project director in assessing the needs of the area, in developing a plan to meet future needs, and in implementing the plan.

Grant number: D10 NU 25054
Project period: 1978–1981

Bluffton College
Nursing Program
Bluffton, Ohio 45817

A Baccalaureate Completion Program in Nursing **CR**

A nursing education program at the baccalaureate level was established in west-central Ohio, for registered nurses. Competencies specified by the Ohio Commission on Nursing were used in designing the program.

Grant number: D10 NU 00978
Project period: 1974–1977

University of Cincinnati
College of Nursing and Health
3110 Vine Street
Cincinnati, Ohio 45219

Development of a Curriculum at the Master's Level to Prepare a Nurse Gerontologist **NP, ER**

A master's-level program to prepare a nurse gerontologist for primary care of the elderly was designed and implemented.

Grant number: D10 NU 00147
Project period: 1966–1971

Case Western Reserve University
School of Nursing
2121 Abington Road
Cleveland, Ohio 44106

Development of Nursing Education Technology **IT**

Audiovisual, television, and programed materials were produced and tested. The materials increased the degree of discriminative knowledge acquired by nurses and the efficiency of the learning process. The level of competence attained when different learning opportunities were provided was evaluated.

Grant number: D10 NU 00491
Project period: 1970–1973

Improving the Clinical Learning Environment **SF**

A plan was designed and developed to educate large numbers of nurse specialists and generalists.

Grant number: D10 NU 02044
Project period: 1977–1979

Midwest Alliance in Nursing **PG**

A study was undertaken to promote regional planning and collaboration for nursing in 13 midwestern States. Implementation of a plan was made.

Grant number: D10 NU 01553
Project period: 1975–1978

Postbaccalaureate Program in Gerontological Nursing **ER**

The health-illness and social needs of chronically ill and aging persons were taught to baccalaureate graduates.

Contract number: 231 75 0811
Contract period: 1975–1977

Primary Care Training Program for Nurse Faculty **ER**

Short-term continuing education courses in primary care were planned and implemented. Provision for faculty in baccalaureate and higher degree programs of nursing and training will provide didactic instruction together with concentrated practicum in a service setting, and will emphasize the teaching of primary care skills.

Grant number: D10 NU 00803
Project period: 1974–1976

The Cleveland State University
Nursing Program
Euclid at 24th Street
Cleveland, Ohio 44115

Implementation of a Plan to Establish a University-Based Continuing Education Program for Registered Nurses in the Greater Cleveland Area **CD**

A university-based continuing education program for registered nurses was established.

Grant number: D10 NU 25009
Project period: 1977–1980

Capital University
School of Nursing
2199 East Main Street
Columbus, Ohio 43209

Implementing a Baccalaureate Program for RN Students **CD**

An articulation was established between the associate degree program offered on the Ohio University-Zanesville branch campus and the upper division courses of the Capital University School of Nursing to facilitate entry of the AD graduates into the baccalaureate program.

Grant number: D10 NU 00909
Project period: 1972–1974

Improving Research Attitudes and Skills of Faculty and Students in a Baccalaureate Nursing Program **FD, CR**

Incorporated into the curriculum were formal and serendipitous learning experiences which nurtured the development of research attitudes and skills of both faculty and students in a baccalaureate nursing program.

Grant number: D10 NU 25008
Project period: 1977–1980

Ohio Department of Health
450 East Town Street
P.O. Box 118
Columbus, Ohio 43216

Implementation of Ohio Commission on Nursing Report **CD**

Implementation of the findings and recommendations of the Ohio Commission on Nursing Report, "A Study of Nursing Needs and Resources," was facilitated and coordinated. This 2-year study, which documented nursing service and education needs and resources, was issued September 1975.

Grant number: D10 NU 02130
Project period: 1977–1978

Ohio Nurses' Association
Executive Director
4000 East Main Street
P.O. Box 13169
Columbus, Ohio 43213

Nurses Transitional Employment and Education Program (TEEP) **CD, IT**

Nursing service administrators, nursing educators, and the Ohio professional association collaborated to assist new professional nurse graduates by developing a 1-year program of planned and supervised hospital employment.

Grant number: D19 NU 02227
Project period: 1977–1980

Ohio State University
School of Nursing
1585 Neil Avenue
Columbus, Ohio 43210

An Action Centered Program for Minority Recruitment, Selection, and Training for Successful Graduation and Placement **RS**

A series of support systems were provided for high school minority students who entered schools of nursing to facilitate successful completion of graduation requirements and job placement.

Grant number: D19 NU 00008
Project period: 1974–1976

Affirmative Action Project for Minority Students in Nursing **RS, U**

Minority students were recruited and assisted through the curriculum of a school of nursing to increase the number of minority professional nurses.

Grant number: D10 NU 09564
Project period: 1971–1972

Area Planning Meetings for Continuing Education **FD**

Programs in continuing education for nurses were expanded through sound planning. A radio-telephone network with 54 participating hospitals provided opportunity for continuing education to staff nurses in hospitals.

Grant number: D10 NU 00319
Project period: 1968–1973

Design, Implementation, and Evaluation of a Curriculum Leading to the Bachelor of Science in Nursing Degree **CR**

A baccalaureate-level, unified curriculum that promoted maximum development of students' abilities was designed, implemented, and evaluated.

Contract number: N01 NU 44218
Contract period: 1974–1977

Family Nurse Practitioner Training Program **ER**

A program of training for registered nurses to prepare family nurse practitioners was organized, established, and conducted.

Grant number: D10 NU 00429
Project period: 1970–1975

Graduate Preparation for Leadership Positions in Child Health Services **ER**

The graduate program in pediatric nursing was expanded.

Grant number: D10 NU 00469
Project period: 1970–1972

Multimedia Instructional System—Teaching Care of Patients with Impaired Vision **IT**

Multimedia materials were prepared that facilitated teaching basic concepts and skills in the nursing care of nonseeing persons and those with impaired vision. The materials covered problems related to visual deprivation, comfort, safety, hygienic measures, and specific nursing functions and skills.

Grant number: D10 NU 09564
Project period: 1971–1972

Planning for Continuing Education PG

The State was divided into six areas in which planning meetings were held by nurses from various types of employing agencies. Results of the meetings provided guidance for establishing continuing education programs.

Grant number: D10 NU 00505
Project period: 1970–1973

Miami Valley Hospital
School of Nursing
444 W. 3rd Street
Dayton, Ohio 45402

Improvement of Curriculum Through Faculty's Investigation of the Nursing Process, Learning Theories, and Teaching Strategies. CR, FD

The curriculum was improved by the faculty working in groups and, through investigation and experimentation, strengthening their skills and expertise in teaching nursing.

Grant number: D10 NU 09901
Project period: 1974–1975

Wright State University
Nursing Program
Dayton, Ohio 45431

Development of a Baccalaureate Program in Nursing PG

A new baccalaureate nursing program was developed and implemented.

Grant number: D10 NU 25023
Project period: 1978–1981

Wright State University
School of Nursing
3640 Colonel Glenn Highway
Dayton, Ohio 45431

Use of Mobile Health Unit in Educating BSN Students CD

The Mobile Health Unit provided a unique learning experience for baccalaureate nursing students. The Unit, staffed by a nurse practitioner faculty member, provided a role model of a nurse functioning independently in a nontraditional setting.

Grant number: D10 NU 00538
Project period: 1975–1976

Ohio Wesleyan University
School of Nursing
Delaware, Ohio 43015

Planning for a Baccalaureate Program at Ohio Wesleyan NP

Faculty were recruited, the course of study was devised, and contractual relationships with community health care agencies were established.

Grant number: D10 NU 00573
Project period: 1970–1972

Kent State University
School of Nursing
Kent, Ohio 44242

Financial Assistance to Meet Costs of Operation SF

Financial assistance was secured for a baccalaureate nursing program to increase the number of nursing students enrolled in beginning nursing courses while maintaining a quality educational program.

Grant number: D10 NU 01072
Project period: 1974–1976

Central Ohio Technical College
Nursing Program
University Drive
Newark, Ohio 43055

Development of a Nursing Education Program to Increase the Supply of Registered Nurses in Central Ohio **NP**

The supply of registered nurses in the Licking County area of central Ohio was increased through the development of an educational program.

Grant number: D10 NU 00233
Project period: 1968–1972

Providence Hospital
School of Nursing
1912 Hayes Avenue
Sandusky, Ohio 44870

Improvement of Teaching Medical-Surgical Nursing Through a Program of Faculty Development and Curriculum Revision **FD,CR**

Diet therapy, operating room nursing, and communicable disease nursing were integrated in the courses. Curriculum and evaluation consultants participated in the faculty development program.

Contract number: N01 NU 44120
Contract period: 1974–1977

The Community Hospital of Springfield and
Clark County
Nursing Program
2615 East High Street
Springfield, Ohio 45501

Refresher Training Program for Nurse Midwives **ER**

Nurse-midwifery refresher training and an internship program were conducted.

Grant number: D10 NU 09667
Project period: 1971–1972

Medical College of Ohio
Nursing Program
P.O. Box 6190
Toledo, Ohio 43614

Development of a Baccalaureate Nursing Program **PG**

A new baccalaureate nursing program to serve northwestern Ohio was developed within an educational consortium of Bowling Green State University, the New Medical College of Ohio, and the University of Toledo. This program provided sound nursing education through optimum use of educational resources and clinical nursing facilities, under the direction of one nursing faculty.

Grant number: D10 NU 02140
Project period: 1977–1980

Mahoning Shenango Area Health Education Network, Inc.
5211 Mahoning Avenue, Suite 310
Youngstown, Ohio 44515

Coordinated Continuing Education Program for Nurses CD

A coordinated areawide model for nursing continuing education was implemented. Staff services to educational institutions, clinical facilities, nursing associations, and other appropriate groups were provided.

Grant number: D10 NU 25012
Project period: 1978–1981

Youngstown State University
Nursing Department
410 Wick Avenue
Youngstown, Ohio 44555

Articulated AD and Upper Division Baccalaureate Nursing Program CR

The curriculum of an associate degree program and a 2-year upper division baccalaureate program were strengthened and improved.

OKLAHOMA

Grant number: D19 NU 00032
Project period: 1974–1977

East Central Oklahoma State University
Department of Nursing
Ada, Oklahoma 74820

Recruitment of Minorities into Health Occupation Fields RS, U

Increased numbers of registered nurses were placed in active practice through recruitment of larger numbers of individuals from minority groups.

Grant number: D10 NU 00657
Project period: 1971–1972

Phillips University
Department of Nursing
University Station
Enid, Oklahoma 73701

Plan, Develop, and Implement a New Baccalaureate Degree in Nursing Program NP

A generic community health-oriented curriculum was designed to promote maximum development of the student's abilities and understanding in planning nursing interventions and in health teaching. The program prepared more nurses to provide comprehensive personal health services of high quality to all people.

Grant number: D10 NU 01163
Project period: 1974–1977

South Oklahoma City Junior College
Nursing Program
7777 South May Avenue
Oklahoma City, Oklahoma 73159

Planning, Development and Implementing an Open Curriculum Associate Degree Nursing Program NP

An open curriculum was developed which utilized specially prepared procedures to validate previous relevant education and experience of licensed practical nurses, nurse assistants, military paramedics, and other health practitioners.

Grant number: D19 NU 02152
Project period: 1977–1980

University of Oklahoma-Health Sciences Center
P.O. Box 26901
Oklahoma City, Oklahoma 73190

Recruit and Retain Culturally Different Students **RS**

American Indian, black, male, and career-ladder students were recruited and retained in the school of nursing.

Grant number: D10 NU 01073
Project period: 1974–1977

Seminole Junior College
Division of Nursing
P.O. Box 351
Seminole, Oklahoma 74868

Implementation of an Associate Degree in Nursing Program **NP**

This program provided training required to take the State Board of Nursing examinations. The educationally disadvantaged in the area were provided with remedial education.

Grant number: D10 NU 00294
Project period: 1968–1970

Hillcrest Medical Center
School of Nursing
1120 South Utica
Tulsa, Oklahoma 74104

Developing a Dynamic Psychiatric Experience **CR**

Psychiatric mental-health nursing experiences were provided through inservice training components of the curriculum.

Grant number: D10 NU 26001
Project period: 1978–1981

Northeast Oklahoma Nursing Continuing Education Project **CD**

A cooperative program of nursing continuing education was developed and implemented. By combining the resources within large and small hospitals, nursing homes and health agencies within the urban and rural areas, a program of continuing education for nursing personnel was offered on a scale that was not feasible for any one agency.

OREGON

Grant number: D10 NU 09610
Project period: 1971–1972

Oregon Institute of Technology
Associate Degree Nursing Program
Oretech Branch Post Office
Klamath Falls, Oregon 97601

Development of an Associate in Arts Nursing Program at the Institute **PG**

A nursing program that would meet the unique requirements of the southern Oregon area was developed.

Grant number: D10 NU 20008
Project period: 1978–1980

Oregon Nurses' Association, Inc.
620 Southwest Fifth Avenue, 804
Portland, Oregon 97204

Implementation of the Standards for Nursing Practice **NP**

A series of programs focusing on quality assurance in nursing was presented throughout the State.

Grant number: D10 NU 20011
Project period: 1978–1981

University of Oregon Health Sciences Center
School of Nursing
3181 S.W. Sam Jackson Park Road
Portland, Oregon 97201

Baccalaureate Nursing Education In an Underserved Area NP

The supply of baccalaureate-prepared nurses was increased through the establishment of a branch campus of the School of Nursing, University of Oregon Health Sciences Center, at Eastern Oregon State College, LaGrande, Oregon.

Grant number: D10 NU 00626
Project period: 1972–1977

Development of Continuous Progress Instruction in Medical-Surgical Nursing CR

Units of self-instructional material, based upon behavioral objectives were developed and demonstrated. Students could progress at a self-paced rate through the baccalaureate or master's level.

Grant number: D10 NU 01542
Project period: 1975–1978

The Development of Critical Care Nursing Competency CD

A continuing education program was implemented to increase the effectiveness of nursing services provided to the critically ill in primary care settings. An instructional model was developed which incorporated flexible course scheduling and enrollment.

Grant number: D10 NU 00705
Project period: 1972–1977

Expansion of Nurse Training in Basic Sciences: Improvement of Undergraduate Courses in Anatomy and Physiology; Development of Advanced Courses. CR

The undergraduate course in anatomy-physiology was improved and expanded. Advanced upper-division and graduate-level courses in physiology were initiated. The approach to basic science education for nurses was revised.

Grant number: D10 NU 01541
Project period: 1975–1978

Pediatric Nurse Practitioner Training Program CD, NP

The program developed, implemented, and evaluated a continuing education program for registered nurses, and prepared nurses to care for well or mildly ill children in ambulatory health care settings.

Grant number: D10 NU 20003
Project period: 1977–1978

Plan Multitrack Gerontological/Geriatrics Nursing Curriculum PG

A long-range plan was developed for implementing gerontological nursing education and experience within the graduate, undergraduate, and continuing education curricula of the School of Nursing. Parameters of the plan were developed through surveys, questionnaires, and structured interviews.

Grant number: D19 NU 20000
Project period: 1978–1981

Recruitment of Minority Students for Careers in Nursing **RS**

The number of professional nurse personnel in Oregon from ethnic minority and/or educationally disadvantaged groups was increased through a recruitment program.

Grant number: D10 NU 00442
Project period: 1970–1975

University of Portland
School of Nursing
5000 N. Willamette Boulevard
Portland, Oregon 97203

Development of a Program for Retention of Disadvantaged Students in the School of Nursing **RS**

Disadvantaged students were assisted to complete a nursing education program.

Grant number: D10 NU 00271
Project period: 1968–1973

Development of an Upper Division, Broad Fields, Nursing Curriculum **CR**

The conceptual framework and theoretical content for an upper division, broad fields, nursing curriculum was developed. Principles and concepts from the biophysical and psychosocial sciences were integrated.

Grant number: D10 NU 02228
Project period: 1977–1980

Oregon State Department of Higher Education
Office of Academic Affairs
695 Summer Street, N.E.
Salem, Oregon 97310

Oregon's Continuing Education Project for Nurses **CD**

A self-sustaining statewide system for delivery and coordination of a continuing nursing education program to meet the professional and educational needs of Oregon nurses was implemented. A decentralized model of project activities was accomplished by scheduling training and demonstration workshops, providing instructional media, support services, and maintaining a communication system.

PENNSYLVANIA

Grant number: D10 NU 09689
Project period: 1971–1972

The Greater Lehigh Valley Hospital and
Health Planning Council
Nursing Program
451 Main Street
Bethlehem, Pennsylvania 18018

Determining the Feasibility of Establishing a Shared Faculty-Facility Baccalaureate Program in Nursing in the Greater Lehigh Valley **PG**

The feasibility of developing an accredited baccalaureate program in nursing with two or more undergraduate schools sharing the fiscal, administrative, faculty, and facility responsibilities of the program was explored.

Grant number: D10 NU 00887
Project period: 1972–1974

Northampton County Area
Community College
Nursing Program
3835 Green Pond Road
Bethlehem, Pennsylvania 18017

Individualizing Nursing Instruction by Establishing a Self-Paced Learning Laboratory **IT, FD**

The establishment of a self-paced learning laboratory individualized instruction and provided for faculty development as recommended by the National League for Nursing Board of Review. Through extended use of the audiotutorial lab and simulated hospital unit, nursing students were able to supplement clinical experience with realistic, controlled, and simulated experiences which aided in the development of manual dexterity.

Grant number: D10 NU 00298
Project period: 1968–1971

The Geisinger Medical Center
Nursing Program
Danville, Pennsylvania 17821

Improvement of Verbal Communication for the Beginning Student in a Basic Diploma Program of Nursing Education **CR**

In a planned unit of the education program, the student had an opportunity to develop skills in making verbal responses during interaction with patients in the hospital setting.

Grant number: D10 NU 19030
Project period: 1974–1975

Thiel College
Nursing Program
Greenville, Pennsylvania 16125

A Feasibility Study in Nursing **PG**

This study determined the feasibility of establishing a school of nursing that could deal with the many aspects of nursing education.

Grant number: D10 NU 09449
Project period: 1970–1971

Pennsylvania Hospital
School of Nursing
8th and Spruce Streets
Philadelphia, Pennsylvania 19107

Improving Basic Preparation in Psychiatric Nursing **CR**

Under this grant the affiliation program in psychiatric nursing was improved to reflect the changing patterns in the care of psychiatric patients. A study was made of the programs of participating schools and of the newly established Community Mental Health Center.

Grant number: D10 NU 01534
Project period: 1975–1978

The Salvation Army
Booth Maternity Center
6051 Overbrook Avenue
Philadelphia, Pennsylvania 19131

A Continuing Education Program for Nurse-Midwives **CD, NP**

A continuing education program for nurse-midwives' refreshment in clinical practice and preparation for certification by national examination by the American College of Nurse-Midwives was implemented.

Grant number: D10 NU 00921
Project period: 1972–1973

Thomas Jefferson University
Nursing Program
11th and Walnut Streets
Philadelphia, Pennsylvania 19107

Development of the Senior-Year Curriculum of a New Baccalaureate Degree Program in Nursing **CR**

The fourth-year curriculum of a new upper division baccalaureate degree nursing program was developed. The curriculum was concerned with health maintenance and acute aspects of health care.

Grant number: D10 NU 00945
Project period: 1972–1975

University of Pennsylvania
School of Nursing
205 S. 34th Street
Philadelphia, Pennsylvania 19174

Development of an Educational Program to Prepare Nurses as Family Nurse Practitioners **PG, NP**

A curriculum in the graduate division of the School of Nursing was planned to prepare nurses to function as family nurse practitioners, and to meet the health care needs of the aged, indigent, and black members of Philadelphia's inner city.

Grant number: D10 NU 00540
Project period: 1971–1972

Exploration and Development of New Community Health Facilities **CR**

A member of the faculty was released to explore and develop new community facilities that would aid in creatively achieving the community health nursing goals of the curriculum.

Grant number: D10 NU 01533
Project period: 1975–1979

Planning and Implementing Doctoral Study in Nursing **PG, NP**

A doctoral program in nursing at the University of Pennsylvania was planned and implemented.

Grant number: D10 NU 09711
Project period: 1972–1973

Duquesne University
School of Nursing
Pittsburgh, Pennsylvania 15219

Planning a Program Leading to a Master of Science Degree in Nursing **PG, NP**

A graduate program leading to a Master of Science in Nursing and focusing on preparation of nurse specialists, teachers, and nursing service administrators was planned.

Grant number: D10 NU 00096
Project period: 1965–1968

Mercy Hospital
School of Nursing
Locust Street
Pittsburgh, Pennsylvania 15219

Television Tape Production for a 2-Year Diploma Program IT

Additional course material was produced for use in television teaching to reduce students' learning time and to make more efficient use of the instructor's time.

Grant number: D10 NU 23020
Project period: 1978–1981

University of Pittsburgh
School of Nursing
3500 Victoria Building
Pittsburgh, Pennsylvania 15261

Disadvantaged Nurse Recruitment, Training, and Manpower Program ER

The number of professional nurses from disadvantaged backgrounds was increased through providing nursing education at the baccalaureate level. The program consisted of specially designed (1) recruitment, (2) selection and admissions, (3) orientation sessions, (4) tutoring, (5) interaction programs including minority awareness workshops, and (6) a course, Ethnicity—a Health Care Course.

Contract number: 231 75 0812
Contract period: 1975–1977

University of Pittsburgh
College of Nursing
Comptrollers Office
3017 Cathedral of Learning
Pittsburgh, Pennsylvania 15260

Primary Care Training Program for Nurse Faculty ER

Short-term continuing education courses of instruction in primary care provision for faculty in baccalaureate and higher degree programs of nursing were planned and implemented. Didactic instruction, together with concentrated practicum in a service setting, emphasized the teaching of primary care skills.

Grant number: D10 NU 23002
Project period: 1977–1980

University of Pittsburgh
School of Nursing
438 B. Scaife Hall
Pittsburgh, Pennsylvania 15261

Regional Continuing Education in Nursing CD

Resources of four baccalaureate schools of nursing within institutions of higher education in the 10 county Health Service Area of southwestern Pennsylvania were combined to provide a coordinated program of continuing education.

Grant number: D10 NU 00609
Project period: 1971–1974

Albright College
Department of Nursing
13th and Exeter Streets
Reading, Pennsylvania 19604

Further Development Implementation of a New Baccalaureate Nursing Program in a Liberal Arts College NP

Innovative course outlines, detailed behavioral objectives, phrased in performance terms, and student laboratory manuals were developed.

Grant number: D10 NU 02132
Project period: 1977–1980

Marywood College
2300 Adams Avenue
Scranton, Pennsylvania 18509

Proposed B.S.N. Curriculum Project NP

A baccalaureate program was planned, designed, and implemented. The theoretical framework identified the conceptual base for the practice of nursing from the behavioral, biological, physical, and nursing sciences.

Grant number: D10 NU 19026
Project period: 1974–1975

Slippery Rock State College
Nursing Program
Slippery Rock, Pennsylvania 16057

Upper Level Baccalaureate Degree in Nursing Program PG

A qualified nursing educator planned a 2-year program of upper division courses for graduates of diploma and associate degree schools which led to the baccalaureate degree.

Grant number: D10 NU 01160
Project period: 1974–1977

The Pennsylvania State University
Department of Nursing
University Park, Pennsylvania 16802

Composite Educational Program for Geriatric Nursing CR, ER

Instructional materials and curriculum content in geriatric care were designed to prepare personnel at the baccalaureate level as nurse practitioners.

Grant number: D10 NU 00488
Project period: 1970–1971

Development of a Curriculum Utilizing Human Development as the Conceptual Framework and as the Approach to Teaching in the Nursing Courses CR

A curriculum was based on human development needs throughout the life span, taking into consideration varying life settings, influences, and patterns.

Grant number: D10 NU 00855
Project period: 1972–1975

The Family Health Specialist Project ER

An educational program at the master's degree level was developed, implemented, and evaluated. The Family Health Specialist Program prepared nurses for an expanded role as members of the health team in the delivery of comprehensive family health care.

Grant number: D10 NU 01114
Project period: 1974–1976

Mobile Education for Nurses in Remote Areas **IT, CR**

Baccalaureate-level education and continuing education courses were provided for nurses in remote areas. They were designed to facilitate the evaluation of the competence of nurses for optimum placement in a degree program.

Grant number: D10 NU 00570
Project period: 1972–1974

West Chester State College
Department of Nursing
West Chester, Pennsylvania 19380

Planning, Developing, and Establishing a Bachelor of Science Degree Program in Nursing **PG, NP**

Baccalaureate nursing laboratory experiences among needy-sick families in the urban ghettos and in the rural areas of southeastern Pennsylvania were identified.

Grant number: D10 NU 00734
Project period: 1972–1974

Allegheny County Community College
South Campus
Nursing Program
250 Lebanon School Road
West Mifflin, Pennsylvania 15122

Development of an Associate Degree Nursing Program **NP**

The community college implemented a nursing curriculum which incorporated self-instructional methods, using primarily autotutorial resources.

Grant number: D16 NU 00004
Project period: 1974–1976

Luzerne County Community College
Nursing Program
19–21 North River Street
Wilkes-Barre, Pennsylvania 18711

Implementation of Luzerne County's Hospital-Community College Joint Effort ADN Program **NP**

An associate degree nursing program was established in cooperation with nine county hospitals. Of the five hospital schools of nursing in the county, four wished to phase out their programs.

Grant number: D10 NU 00850
Project period: 1972–1976

Wilkes College
Department of Nursing
South River Street
Wilkes-Barre, Pennsylvania 18703

Initiating and Operating a New Baccalaureate Degree Program in Nursing **NP, PG**

A curriculum was developed which prepared the student for initial professional practice in nursing and provided a foundation for graduate education in nursing.

Grant number: D10 NU 02214
Project period: 1977–1980

York College of Pennsylvania
Department of Nursing
Country Club Road
York, Pennsylvania 17405

Implementing a New Baccalaureate Program in Nursing NP

Qualified individuals were prepared for beginning positions as practitioners of professional nursing.

Grant number: D10 NU 19022
Project period: 1975–1976

Planning for a New Baccalaureate Program in Nursing PG

A 4-year baccalaureate program was established in collaboration with York Hospital and other community agencies.

PUERTO RICO

Grant number: D10 NU 00561
Project period: 1971–1976

University of Puerto Rico
Department of Nursing
Mayaguez, Puerto Rico 00708

Establishment of a Baccalaureate Nursing Program at the University NP

A baccalaureate program in nursing provided the western region of Puerto Rico with professional nurses capable of assuming leadership in nursing.

Grant number: D10 NU 00823
Project period: 1972–1973

Assisting the University of Puerto Rico at Mayaguez to Meet the Financial Needs of the Associate Degree Nursing Program SF

Funds were provided to meet a financial crisis of the nursing program, and to prevent curtailment of enrollment or lowering of the quality of teaching.

Grant number: D10 NU 00541
Project period: 1971–1973

Preentrance Orientation to Nursing and Remedial Work for Potential Dropouts RS

To reduce the attrition rate, a team of general education and nursing faculty identified potential dropouts. These students were provided with counseling, tutorial services, and group discussions to assist them to remain in the program.

Grant number: D19 NU 00031
Project period: 1974–1977

Catholic University of Puerto Rico
Nursing Department
Ponce, Puerto Rico 00731

Compensatory Education for Academically and Socially Disadvantaged Nursing Students U, RS

An autotutorial center, peer group tutor/advisors, compensatory education specialists, individual and group counseling, educational and cultural excursions, and a flexible, modified curriculum assisted in reducing attrition in the nursing program.

Grant number: D10 NU 00542
Project period: 1971–1973

Establishment of a New Associate Degree Nursing Program **NP**

A new associate degree program was established in a university with an ongoing baccalaureate program.

Grant number: D10 NU 19028
Project period: 1974–1975

Planning for a Master's Level Clinical Nurse Specialist Program **PG, ER**

The master's level course of studies was designed to prepare high quality nurses to give direct patient care and to serve as change agents within their institutional settings.

Grant number: D10 NU 00072
Project period: 1965–1966

Damas Hospital
School of Nursing
Marina Street
Ponce, Puerto Rico 00732

Audiovisual Instruction Program **IT**

An audiovisual program was developed to improve methods of teaching through the use of educational materials and technical devices.

Grant number: D10 NU 00061
Project period: 1965–1970

St. Luke's Episcopal
School of Nursing
Guadalupe Street, Box 2027
Ponce, Puerto Rico 00731

Clinical Instruction in Medicine and Surgery **CR**

A full-time clinical instructor was employed for students in the clinical area of medical and surgical nursing.

Grant number: D10 NU 02018
Project period: 1978–1981

Inter American University
Nursing Program
Administration of Regional Colleges
G.P. Box 4927
San Juan, Puerto Rico 00936

Special Project for Nurse Training **CR**

Career mobility opportunity was provided to diploma and associate degree graduates, through appropriate evaluation of previous academic and professional experiences. Self-pacing was encouraged.

Grant number: D10 NU 00791
Project period: 1972–1975

College of the Sacred Heart
Junior College Division
Nursing Program
P.O. Box 12383, Loiza Station
Santurce, Puerto Rico 00914

Establishing a New Associate Degree Nursing Program NP

This program of basic nursing studies stressed an integrated approach in nursing and science content. Recruitment included enrollment of disadvantaged students in a program which provided a self-paced, flexible curriculum.

RHODE ISLAND

Grant number: D10 NU 00103
Project period: 1966–1969

Newport Hospital
Division of Nursing
Friendship Street
Newport, Rhode Island 02840

Four Point Mental Health Program for Reducing School of Nursing Attrition RS

Creation of an optimum milieu for students and faculty was undertaken to prevent school of nursing attrition. Mental health lectures were followed by group discussion and group and individual counseling. Inservice consultation was provided for all faculty and nursing service personnel involved with students.

Grant number: D10 NU 00281
Project period: 1968–1972

Program for Upgrading the Culturally Disadvantaged, Underachieving Nursing Student RS

Culturally disadvantaged students were provided early admission to the School of Nursing. They participated in summer programs involving programed learning, counseling, behavioral modifications and reality therapies, mental health lectures, and social graces instruction. An inservice education program assisted faculty in working with these students.

Grant number: D10 NU 00077
Project period: 1965–1968

Salve Regina College
Division of Nursing
Ochre Point Avenue
Newport, Rhode Island 02840

Improving and Expanding the Public Health Nursing Component of a Baccalaureate Curriculum CR

Public health experience was expanded and enriched by providing students opportunity for more diversified participation in public health nursing programs in the community.

Grant number: D10 NU 00451
Project period: 1970–1973

Rhode Island College
Department of Nursing
600 Mount Pleasant Avenue
Providence, Rhode Island 02908

Development of a Baccalaureate Nursing Program NP

An advisory committee helped to develop a new baccalaureate nursing education program.

Grant number: D10 NU 00809
Project period: 1972–1975

Rhode Island Junior College
Blackstone Campus
Division of Nursing
235–A Promenade Street
Providence, Rhode Island 02908

Planning and Establishing an Associate Degree in Nursing Program PG, NP

An associate degree program was established which stressed widening the base of recruitment and opportunity for upward mobility.

Grant number: D10 NU 01538
Project period: 1975–1978

Rhode Island Junior College
Division of Nursing
400 East Avenue
Warwick, Rhode Island 02886

Establishing Continuing Education Department in Nursing CD

A new department was established to provide continuing education offerings in nursing.

SOUTH CAROLINA

Grant number: D10 NU 24017
Project period: 1978–1981

University of South Carolina at Spartanburg
School of Nursing
Spartanburg, South Carolina 29303

Role Emergence Associate to Professional (REAP) CR

A new nurse training program to meet the identified needs of AD and diploma nurses was planned, implemented, and evaluated.

SOUTH DAKOTA

Grant number: D10 NU 00489
Project period: 1970–1972

Presentation College
Department of Nursing
1500 North Main Street
Aberdeen, South Dakota 57401

Multimedia Self-Instructional Systems for Diet Control or Modification in Body Disorders IT

Twenty multimedia self-instructional units geared to the associate degree nursing student were prepared. They consisted of programed manuals and audiotapes on therapeutic nutrition.

Grant number: D19 NU 28000
Project period: 1977–1978

Planning a Satellite Nursing Program on a Reservation CR

A satellite site of the Presentation College associate degree nursing program was planned and developed at Eagle Butte on the Cheyenne River Sioux Reservation. This gave the native Americans opportunity to become registered nurses.

Grant number: D10 NU 00356
Project period: 1969–1971

South Dakota State University
College of Nursing
Brookings, South Dakota 57006

Faculty Development to Initiate Closed Circuit Television and Programed Instruction as Additional Teaching Methods in the Nursing Curriculum **FD**

Television and programed instructional materials were identified and obtained. Ways and effects of using the materials were demonstrated.

Grant number: D10 NU 00350
Project period: 1969–1974

Improving and Expanding Community Nursing Education Opportunities in a Baccalaureate Curriculum **CR**

Community nursing concepts were expanded throughout the entire nursing curriculum. Two-way mobile radio was used to communicate between instructor and student.

Grant number: D10 NU 28008
Project period: 1978–1981

South Dakota Project to Articulate Continuing Education in Nursing (SPACE) **FD**

Project SPACE developed an articulated statewide plan of continuing education for nursing in South Dakota. The three phases of Project SPACE included: (1) assessment of needs and resources, (2) development of a statewide plan, and (3) implementation and evaluation of the plan.

Grant number: 08D–000054
Project period: 1974–1975

Dakota Wesleyan University
Department of Nursing
Mitchell, South Dakota 57301

Use of Rural Community Hospitals as Clinical Facilities **ER**

The feasibility of using rural community hospitals within a 70-mile radius of the University as clinical facilities for AD nursing students was evaluated. Whether this experience influenced choice of employment of these graduates was assessed.

Grant number: D10 NU 00980
Project period: 1973–1979

Lakota Higher Education Center
School of Nursing
Box 439
Pine Ridge, South Dakota 57770

University of South Dakota Satellite Associate of Arts in Nursing **PE, CR**

The Sinte Gleska College Center, Rosebud, and The Lakota Higher Education Center made it possible for Indian students to become registered nurses.

Grant number: D10 NU 09717
Project period: 1972–1973

Augustana College
Department of Nursing
29th and Summit
Sioux Falls, South Dakota 57102

Determining the Feasibility of Increasing the Number of Students in the Nursing Major with Emphasis upon the Improvement and Preservation of Quality Nursing Education PE

A feasibility study determined how student enrollment could be increased while maintaining quality nursing education. Baccalaureate nurse graduates were utilized as teaching assistants.

Grant number: D10 NU 00717
Project period: 1974–1977

Increased Enrollment in the Nursing Major CR

Three separate sophomore courses were integrated throughout the nursing curriculum. This curriculum modification which stressed mental health and community health concepts allowed for a substantial increase in enrollment.

Grant number: D10 NU 00101
Project period: 1965–1971

Mental Health Nursing Growth Advancement Project (GAP) CR

A course in psychiatric nursing was established utilizing various community facilities and resources, and incorporating the concepts of mental health and therapeutic patient-nurse interactions.

Grant number: D10 NU 00089
Project period: 1965–1971

Public Health Nursing Growth Advancement Project (GAP) CR

A course in public health nursing was developed by a public health nursing coordinator-instructor.

Grant number: D10 NU 00323
Project period: 1968–1973

Sioux Valley Hospital
School of Nursing
19th and Euclid Avenue
Sioux Falls, South Dakota 57105

Improvement of Guidance and Counseling Program to Promote Better Selection of Students and to Assist Enrolled Students RS

Under the direction of a qualified counselor, the selection criteria for prospective enrollees was evaluated and improved. Individual and group counseling was provided.

TENNESSEE

Grant number: D19 NU 01586
Project period: 1974–1977

The University of Tennessee at Chattanooga
Department of Nursing
Chattanooga, Tennessee 37401

An Upward Mobility Program U, CD

Graduates from licensed practical nursing, associate degree nursing, and diploma nursing programs entered a baccalaureate nursing program without substantial loss in credits.

Grant number: D10 NU 01015
Project period: 1974–1977

Southern Missionary College
Department of Nursing
Collegedale, Tennessee 37315

Improvement of Teaching and Learning through Incorporation of Newer Educational Approaches and Current Technologies **PE, CR**

The effectiveness of undergraduate teaching was increased through the incorporation of newer educational approaches and current technologies into the curricula.

Grant number: D10 NU 00296
Project period: 1968–1971

St. Mary's Memorial Hospital
School of Nursing
900 Emerald Avenue, N.E.
Knoxville, Tennessee 37917

Evaluation of Clinical Practice in a Diploma School of Nursing **PE**

Improved evaluation of clinical practice was achieved with intensive inservice programs to clarify objectives for clinical practice and to improve observational and recording techniques. A clinical evaluation instrument was developed and validated to such a degree that faculty and students could have confidence in its objectivity and worth.

Grant number: D10 NU 00556
Project period: 1970–1973

A Remedial Program for Students in Nursing **RS**

A 6-week summer program provided early admission and continued assistance for students who did not qualify for nursing under the regular screening procedure.

Grant number: D10 NU 01071
Project period: 1974–1977

The University of Tennessee
College of Nursing
800 Madison Avenue
Memphis, Tennessee 38163

Community Health Nurse Family Clinician **ER**

A graduate education program that prepared the nurse to assume the role of a family nurse clinician within the health care system was established and evaluated.

Grant number: D10 NU 09575
Project period: 1971–1972

Identifying and Planning Feasible Approaches to Improvement of the Teacher-Learning Process and to Better Utilization of Faculty in this Process **PG**

Environmental factors that enhanced learning and teaching methods and improved both student learning and faculty utilization were identified. Various approaches were explored and a plan was developed.

Grant number: D10 NU 00982
Project period: 1974–1977

Implementation of Individualized, Student-Centered Nursing Education **CR**

The evaluation strategy provided assessment of the curriculum and the student at the initial, intermediate, and terminal periods of the project.

Grant number: D10 NU 00893
Project period: 1974–1977

Planning for Consortia Utilization of a Nursing Core Curriculum **CR**

Instructional strategies and materials for implementation of the core curriculum were identified. Logistical and fiscal policies for sharing educational facilities, materials and equipment, and master scheduling of available clinical facilities were developed.

Grant number: D10 NU 09646
Project period: 1971–1973

Planning a Unique Cooperative Experience in Community Health Nursing Education PG

Students from three levels of basic nursing education were cooperatively involved in learning experiences in a day care and community center in a local poverty area. Plans were developed for both the experiences and the corresponding curriculum changes.

Grant number: D10 NU 01587
Project period: 1975–1977

Walters State Community College
Associate Degree Nursing Program
P.O. Box 647
Morristown, Tennessee 37814

Associate Degree Nursing Program **NP**

An associate degree nursing program was developed to help alleviate the critical nursing shortage in a 10-county area in east Tennessee.

Grant number: D10 NU 01083
Project period: 1974–1977

Meharry Medical College
Nursing Program
1005 18th Avenue North
Nashville, Tennessee 37208

A Training Program to Prepare Registered Nurses for Expanded Roles as Nurse Practitioners **ER**

Nurse practitioners were prepared to provide expanded medical care services in various health delivery settings in the Southeast, particularly in the ambulatory care centers.

Grant number: D10 NU 00863
Project period: 1972–1977

Tennessee State University
Nursing Program
3500 Centennial Boulevard
Nashville, Tennessee 37203

Improving Teaching Methods for Disadvantaged Students in Nursing **PE**

Teaching methods to help disadvantaged students achieve academic success were developed and implemented. An attempt was made to determine whether individualized instruction and improved counseling services would increase the percentage of students successfully completing the course of study.

Contract number: N01 NU 44219
Contract period: 1974–1977

Vanderbilt University
School of Nursing
21st Avenue South
Nashville, Tennessee 37203

Family Nurse Practitioner Training Program ER

A program of training to prepare registered nurses as family nurse practitioners was established and conducted.

Grant number: D10 NU 00267
Project period: 1967–1972

Revision of Curriculum and Enrichment of Instruction in the Baccalaureate Program CR

To increase the number of students and decrease the attrition rate, the objectives of the curriculum were revised. Biophysical and social science faculty worked closely with nurse faculty in planning and teaching clinical nursing courses.

Grant number: D10 NU 01070
Project period: 1974–1976

Motlow State Community College
Nursing Program
Tullahoma, Tennessee 37388

Establishment of a Joint Associate Degree Nursing Program Between Motlow State Community College and Middle Tennessee State University PG

A joint AD nursing program resulted in an economical and flexible method of solving the shortage of nurses in a rural area.

TEXAS

Grant number: D10 NU 00384
Project period: 1971–1976

Northwest Texas Hospital
Nursing Program
P.O. Box 1110
Amarillo, Texas 79105

Improvement and Expansion of Student Personnel Services RS

A comprehensive student personnel service was developed to meet the needs of an increasing enrollment, and to broaden the opportunities for the nursing student.

Grant number: D10 NU 00231
Project period: 1967–1970

Integrating Diet Therapy Content in a Diploma Program CR

Methods for integrating diet therapy in each unit of study throughout the curriculum were developed.

Grant number: D10 NU 00611
Project period: 1971–1974

Texas College and University System
Nursing Department
4200 N. Lamar, Suite 204
Austin, Texas 78756

Improvement and Expansion of Nursing Education in Texas PG

A comprehensive, long-range plan was produced for the improvement and expansion of nursing education to 1990.

Grant number: D10 NU 01036
Project period: 1974–1978

The University of Texas
Nursing School
214 Archway
Austin, Texas 78712

A Multifaceted Program for Continuing Education in Nursing **CD, FD**

A self-assessment inventory was developed and administered, self-instructional materials were made available, and approaches to continuing education were developed. The public was informed of current development in nursing and in health care.

Grant number: D10 NU 00979
Project period: 1974–1977

Psychomotor Skill Modules in Nursing **IT**

Well-validated, individualized modules were developed for teaching psychomotor skills in nursing. A variety of appropriate media and simulators of the human body were used.

Contract number: N01 NU 24232
Contract period: 1972–1976

A Training Program to Prepare Pediatric Nurse Practitioners **ER**

Registered nurses were prepared in a 4-month program for an expanded role in ambulatory care settings.

Grant number: D10 NU 02055
Project period: 1977–1980

Lamar University
Nursing Department
Beaumont, Texas 77710

Multimedia Learning Center **IT**

A multimedia learning center for students and faculty in the licensed vocational nursing, associate degree nursing, and baccalaureate nursing programs was developed.

Grant number: D10 NU 00799
Project period: 1972–1976

West Texas State University
Nursing Program
Canyon, Texas 79016

Establishing a Baccalaureate Degree Nursing Program **PG, NP**

A baccalaureate program in nursing was established to upgrade the quality of nursing care in the west Texas region.

Grant number: D10 NU 00464
Project period: 1970–1974

El Centro College
Associate Degree Nursing Program
Main and Lamar Streets
Dallas, Texas 75202

Study to Develop, Implement, and Evaluate a Planned Program of Associate Degree Nursing for Veterans with Military Corpsman Training **CD**

Common terminal objectives of the medical corpsman schools and of this associate degree nursing program were identified. The data were used to construct tests that identified individual levels of understanding and skills. The curriculum was adapted to the individual student.

Grant number: D10 NU 00043
Project period: 1965–1968

Hotel Dieu
School of Nursing
1101 N. Campbell Street
El Paso, Texas 79902

Development of a Tool for Evaluation of Teacher Effectiveness PE

A tool was developed and refined, and a pattern was instituted for continuous evaluation and improvement in the quality of teaching.

Grant number: D10 NU 00519
Project period: 1972–1974

Houston Baptist College
Division of Nursing
7502 Fondren Road
Houston, Texas 77036

Production of Teaching Materials for Individualized Learning IT

"Project SAINT" (Systems Approach Introducing Nursing Techniques) synthesized and evaluated a total system of nursing education.

Grant number: D10 NU 00205
Project period: 1968–1969

Memorial Baptist Hospital
Lillie Jolly School of Nursing
1001 Smith Street
Houston, Texas 77002

Community Nursing in a Diploma School CR

Community nursing content was taught as an integral part of each clinical nursing course. Classroom and community laboratory experience was included.

Grant number: D10 NU 00286
Project period: 1968–1968

Enrichment of Learning in Maternal-Child Care CR, IT

The quality of teaching maternal-child care was improved through exploration of programed learning and development of selected visual aids. The goal was maximum development of each student through individualized teaching and learning.

Grant number: D10 NU 00915
Project period: 1972–1975

Texas Woman's University
College of Nursing
1130 M. D. Anderson Boulevard
Houston, Texas 77025

Graduate Education to Develop an Expanded Role in Primary Health Care Facilities for the Community Health Nurse ER

An education model for preparing professional community health nurses to assume an expanded role as family nurse clinicians in primary health care facilities was developed, implemented, and evaluated.

Grant number: D10 NU 01539
Project period: 1975–1978

University of St. Thomas
School of Nursing
3812 Montrose Boulevard
Houston, Texas 77006

Simulation of Clinical Nursing Experiences IT

Simulated clinical nursing care experiences for the education and advanced placement of students enrolled in the baccalaureate nursing program were developed and evaluated.

Grant number: D10 NU 00536
Project period: 1971–1973

Kilgore College
Nursing Department
1100 Broadway
Kilgore, Texas 75662

Developing and Improving Curriculum in a New Associate Degree Nursing Program **CR**

Faculty developed the philosophy and objectives of the nursing program, course outlines, and evaluation instruments.

Grant number: D10 NU 01540
Project period: 1975–1978

Incarnate Word College
Division of Nursing
4301 Broadway
San Antonio, Texas 78209

Designing a Self-Test for Community Health Nurses **CD**

An instrument for rating professional performance variables in community health nursing was developed. The instrument rated practice criteria for the delivery of community health nursing and professional criteria representative of community health nursing.

TRUST TERRITORY OF THE PACIFIC ISLANDS

Grant number: D10 NU 02110
Project period: 1977–1980

Department of Health Services
Office of High Commissioner
Saipan, Mariana Islands 96950

Trust Territory Continuing Education for Nurses **CD**

Nurses were enabled to upgrade their skills and knowledge in nursing. A minimum of 50 nurses participated in the activity. A Learning Resource Center was established in each of the eight districts.

UTAH

Grant number: D10 NU 00888
Project period: 1972–1977

University of Utah
College of Nursing
25 South Medical Drive
Salt Lake City, Utah 84112

Expanding, Improving, and Strengthening a Continuing Education Program for Registered Nurses **CD**

The continuing education program for registered nurses throughout Utah and certain contiguous areas in adjoining States was expanded and improved. The program assisted clinical practice and on-the-job consultation.

Contract number: N01 NU 44015
Contract period: 1974–1977

Family Nurse Practitioner Training Program **ER**

A program of training for registered nurses to qualify as family nurse practitioners was established and conducted.

Grant number: D10 NU 28013
Project period: 1978–1981

Impact of Continuing Education on Improvement in Nursing Practice and Quality of Patient Care FD

The impact of continuing education on nursing practice was evaluated. Specific continuing education courses, based upon the educational needs of nurses employed in six rural hospitals, were developed and implemented.

Grant number: D19 NU 00041
Project period: 1974–1977

Minority Student Recruitment and Retention Project U, RS

A program was designed to identify, recruit, and retain people of minority backgrounds to become professional nurses. Faculty and students of the College of Nursing were assisted to meet the health needs of ethnic communities and minority people through curriculum development.

Grant number: D10 NU 01104
Project period: 1974–1977

Nurse Practitioner Preparation at the Baccalaureate Level ER, CR

Baccalaureate faculty developed a teaching program to prepare students to function as professional nurse-practitioners in providing health assessment, management, and treatment for individuals and families.

Grant number: D10 NU 02123
Project period: 1977–1980

Transcultural Nursing: Developing a Cultural Base CD

Transcultural practices and content based upon the nurse's direct clinical work, and research and teaching with different cultures provided the focus for conferences and a workshop.

VERMONT

Grant number: D10 NU 00665
Project period: 1971–1976

University of Vermont
School of Nursing
Burlington, Vermont 05401

Development, Implementation, and Evaluation of a Conceptual Curriculum Model for the Baccalaureate Program in Nursing CR

A conceptual model was developed and implemented for an upper division nursing curriculum which integrated principles and concepts from biophysical and psychosocial sciences.

Contract number: N01 NU 44216
Contract period: 1974–1977

Family Nurse Practitioner Training Program ER

A program was established and conducted to prepare registered nurses as family nurse practitioners.

Grant number: D10 NU 09727
Project period: 1972–1973

Castleton State College
Nursing Program
Castleton, Vermont 05735

Assessing the Nursing Education Program at Castleton State College **PE**

The strengths and weaknesses of the nursing program were assessed. Improvements necessary for National League for Nursing accreditation, for expansion of nursing educational opportunities, and for increasing the numbers of qualified nurse practitioners were identified.

Grant number: D10 NU 02097
Project period: 1977–1980

Norwich University
Nursing Program
Norwich, Vermont 05663

Development of Resources for Individual Learning in a Core Curriculum **IT, CR**

The associate degree nursing program was improved by remodeling space for instructional media and simulation labs, development of placement exams, and construction of modules for selective individual learning.

VIRGINIA

Grant number: D10 NU 00917
Project period: 1972–1974

Virginia Highlands Community College
Director of Nursing
P.O. Box 828
Abingdon, Virginia 24210

Establishment of an Associate Degree Program in Nursing **NP**

Virginia Highlands Community College and Southwest Virginia Community College cooperatively established an associate degree nursing program.

Grant number: D10 NU 01138
Project period: 1974–1977

University of Virginia
School of Nursing
Charlottesville, Virginia 22903

Enhancement of Nursing Education Through Improved Teaching Preparation **CR**

Characteristics of a good teacher and the techniques and strategies for desirable teaching were identified in an effort to assist nurses who plan to enter a teaching career.

Contract number: 231 75 0807
Contract period: 1975–1977

Primary Care Training Program for Nurse Faculty **ER**

Schools expect their faculty member trainees to combine teaching with clinical practice on a continuing basis.

Contract number: N01 NU 24231
Contract period: 1972–1976

A Training Program to Prepare Pediatric Nurse Practitioners **ER**

A 16-week program prepared pediatric nurse practitioners.

Grant number: D10 NU 00396
Project period: 1969–1971

Utilization of Television Testing in Maternal and Child Nursing **CR**

Maternal and child nursing curriculum content was improved in a baccalaureate degree nursing program.

Grant number: D10 NU 00736
Project period: 1972–1974

Dabney S. Lancaster Community College
Nursing Program
P.O. Box 530
Clifton Forge, Virginia 24422

Establishment of an Associate Degree Program in Nursing **PG, NP**

An associate degree program in nursing education was established in the Appalachian region of western Virginia. The program helped satisfy the need for nurses in health agencies in a rural area.

Grant number: D10 NU 00824
Project period: 1972–1977

Hampton Institute
Division of Nursing
Hampton, Virginia 23368

An Enrichment and Expansion Program in Baccalaureate Nursing **IT**

Through the development of an autotutorial laboratory and a flexible program which allowed students to move through the program at their own pace, the teaching program was enriched, and the enrollment in the nursing program was expanded.

Grant number: D10 NU 01510
Project period: 1974–1976

Madison College
Nursing Program
Harrisonburg, Virginia 22801

Development of a Baccalaureate Nursing Program **NP**

A new baccalaureate nursing program utilized the clinical resources of a local hospital whose diploma school of nursing was discontinued.

Grant number: D10 NU 01156
Project period: 1974–1976

Virginia Baptist Hospital
Nursing Education Department
3300 Revermont Avenue
Lynchburg, Virginia 24503

Community-Based Psychiatric Nursing Experience CR

Virginia Baptist Hospital and Lynchburg General-Marshall Lodge Hospitals School of Nursing cooperatively developed a community-based course in psychiatric-mental health nursing which was taught to students in both diploma schools.

Grant number: D10 NU 09797
Project period: 1974–1975

Christopher Newport College
Nursing Program
Newport News, Virginia 23606

A Feasibility Plan for Academic Development and Secure Funding of a Baccalaureate Program in Nursing PG

This study determined the need for a baccalaureate program and the need for additional professional nurses to staff local facilities. A search for faculty, and evaluation of the capabilities and resources of the college was also made.

Contract number: N01 NU 44215
Contract period: 1974–1977

Virginia Commonwealth University-Medical
College of Virginia
Nursing Program
1220 East Broad Street
Richmond, Virginia 23298

Family Nurse Practitioner Training Program ER

A program was organized for training registered nurses as family nurse practitioners.

Grant number: D10 NU 01535
Project period: 1975–1977

Training for Obstetric-Gynecologic Nurse Practitioner CD, NP

Registered nurses were prepared with the necessary skills and clinical expertise to provide quality primary obstetric and gynecologic care to women in the reproductive years.

VIRGIN ISLANDS

Grant number: D10 NU 01519
Project period: 1974–1977

College of the Virgin Islands
Division of Nursing Education
St. Thomas, Virgin Islands 00801

Developing a Baccalaureate Program for Registered Nurses NP

A baccalaureate degree program in nursing was designed to improve the quality of health services through the improvement and expansion of the nursing education offerings.

Grant number: D10 NU 01516
Project period: 1974–1977

Primary Health Care—A Core for Nurse Initiators ER

A core group of "nurse initiators" functioned as faculty and as nurse leaders in the development of nurses as primary health care providers.

WASHINGTON

Grant number: D10 NU 09471
Project period: 1970–1971

Central Washington State College
Nursing Department
Ellensburg, Washington 98926

Central Washington College Nurse Education Project PG

A study was made to determine the feasibility of establishing a 4-year baccalaureate degree nursing education program.

Grant number: D10 NU 00290
Project period: 1970–1973

Highline Community College
Nursing Program
Midway, Washington 98031

Associate Degree Nursing Program Curriculum Development Utilizing Broad Subject Matter Groupings CR

The curriculum was organized and integrated around basic nursing concepts and disturbances of normal functioning rather than around the traditional pattern of nursing specialties. The curriculum progresses from the simple to the complex, from the normal to the abnormal.

Grant number: D10 NU 00781
Project period: 1972–1974

Peninsula College
Nursing Program
1502 East Lauridsen
Port Angeles, Washington 98362

Establishing a New Branch of an Existing Associate Degree Nursing Program NP

A branch of the Olympic College associate degree nursing program was established on the campus of Peninsula College in Port Angeles. Indian women from nearby reservations were recruited into the program and were prepared to serve in health agencies in or near the reservations.

Grant number: D10 NU 00680
Project period: 1971–1976

Washington State University
Center for Nursing Education
Pullman, Washington 99163

Expanding and Strengthening a Baccalaureate Nursing Program Conducted in Spokane by a Consortium of Higher Educational Institutions CR

Intensive curriculum revisions were undertaken under the guidance of a nurse curriculum specialist and with the assistance of consultants. Workshops were planned for the development of the faculty.

Grant number: D10 NU 09591
Project period: 1971–1972

Children's Orthopedic Hospital
and Medical Center
Director of Nursing
4800 Sand Point Way, N.E.
Seattle, Washington 98105

Changing the Ward Environment to Involve the Nursing Staff at the University **CR**

Tools were developed to assess ward environment, patient care and nurse's job satisfaction and skills. Communication patterns, nursing activities and cost were determined concurrently.

Grant number: D10 NU 00596
Project period: 1971–1976

Seattle University
School of Nursing
900 Broadway
Seattle, Washington 98122

Developing an Integrated Baccalaureate Curriculum **CR**

Curriculum modifications incorporated family and community nursing throughout the program. Concepts and ideas that have potential for application in a variety of nursing situations were utilized.

Grant number: D10 NU 00194
Project period: 1966–1970

A Program to Increase Faculty Competence in Nursing Research **FD**

A program designed to develop faculty competency in nursing research was established, and the methodology gained was used in identifying nursing theory and content pertinent to community nursing.

Grant number: D10 NU 00550
Project period: 1971–1976

University of Washington
School of Nursing
Seattle, Washington 98195

Analysis and Revision of the Baccalaureate Program in Nursing **CR**

On the basis of an evaluation of the current curriculum, major revisions were proposed that would more adequately prepare the nursing student to meet future health service needs of society.

Grant number: D10 NU 00160
Project period: 1966–1970

Exploration of Ways of Using Videotapes in Teaching Fundamentals of Nursing **IT**

Videotapes were produced for use by students as a review of and a supplement to course content in nursing fundamentals. The tapes were used in teaching large groups of students, which resulted from an increased enrollment.

Grant number: D10 NU 00636
Project period: 1971–1976

Improvement of Continuing Nursing Education **CD**

An expanded and innovative program of continuing nursing education was offered to meet stated needs of nurses and identified unmet health needs. Methods were developed for measuring the impact of the program on the delivery of health care.

Contract number: N01 NU 34046
Contract period: 1973–1976

Master's Degree Program—Family Community Health Nurse Practitioner **ER**

This 4-quarters master's program was developed and offered by the Department of Family and Community Nursing of the School of Nursing.

Grant number: D10 NU 00633
Project period: 1971–1972

Intercollegiate Center for
Nursing Education
S 10 Cedar Street
Spokane, Washington 99204

Assisting a Consortium in Serious Financial Straits to Meet Costs of Operation **SF**

Financial assistance was provided for two private institutions, Fort Wright College and Whitworth College, which together with Washington State University and Eastern Washington State College formed a consortium to provide a baccalaureate nursing program for the region centered in Spokane.

Grant number: D10 NU 00427
Project period: 1969–1974

Pacific Lutheran University
School of Nursing
Tacoma, Washington 98447

Baccalaureate Curriculum Revision and Improvement **CR**

A curriculum was developed and implemented that incorporated and facilitated the personal and professional growth of students.

Grant number: D10 NU 09740
Project period: 1972–1973

Tacoma Community College
Nursing Program
5900 South 12th Street
Tacoma, Washington 98407

Planning the Development of a College-Based Associate Degree Nursing Program to Replace a Terminating Diploma Program **PG**

The feasibility, the developmental scheme, and the instructional model for an associate degree nursing program to replace a terminating diploma program was studied and implemented.

Grant number: D10 NU 09690
Project period: 1971–1973

Wenatchee Valley College
Nursing Program
1300 Fifth Street
Wenatchee, Washington 98801

Planning and Implementation of an Associate Degree Nursing Program **PG**

A 2-year community college technical nursing program was planned to help meet the nursing manpower needs of north central Washington.

Grant number: D19 NU 20010
Project period: 1978–1981

Yakima Valley College
Nursing Department
16th and Lenox Avenues
Yakima, Washington 98901

Prenursing and Nursing Program for Disadvantaged Students **ER**

A comprehensive prehealth program for minority and disadvantaged students which enabled them to compete in the nursing program was introduced. It included: (1) computation and communication skills review; (2) a basic science course that prepared the student in chemistry and medical terminology; (3) study skills; and (4) Psychology 101, English 101, and Psychology 110.

WEST VIRGINIA

Grant number: D10 NU 00768
Project period: 1971–1972

West Virginia Wesleyan College
Department of Nursing
Buckhannon, West Vriginia 26201

Assisting the Department of Nursing to Meet the Cost of Operation **SF**

Financial assistance helped the Department of Nursing while other funding sources were explored.

Grant number: D10 NU 00881
Project period: 1972–1977

Curriculum Improvement for Expanded Enrollment **CR**

In order to accommodate an expanded student enrollment and plan for more effective utilization of the learning laboratories, the conceptual framework and the theoretical content of the curriculum was further developed.

Grant number: D10 NU 00762
Project period: 1972–1976

West Virginia Institute of Technology
Nursing Program
Montgomery, West Virginia 25136

Expansion of an Associate Degree Nursing Program **NP**

West Virginia Institute of Technology doubled its freshman enrollment with the addition of faculty members and coordinated utilization of all existing resources.

Grant number: D10 NU 09890
Project period: 1972–1973

West Virginia Planning Commission
for Nursing, Inc.
3226 University Avenue
Morgantown, West Virginia 26505

The Establishment of a Statewide Mechanism for Developing a Master Plan for Nursing and Nursing Education in West Virginia **PG**

A master plan was developed within the context of comprehensive health care services for people of rural West Virginia.

Grant number: D10 NU 00431
Project period: 1970–1971

West Virginia University
School of Nursing
Morgantown, West Virginia 26506

Development of Telelecture and Associate Media System for the Improvement of Nursing Education in West Virginia IT

Telelecture and associated media were used in a statewide communication system that provided many programs to a great number of nurses in a wide geographic area at a reasonable cost.

Grant number: D10 NU 00405
Project period: 1969–1971

Extension of Baccalaureate Nursing Education to Registered Nurses on a Branch Campus CD

Registered nurses were assisted to complete a baccalaureate degree within the stated philosophy and objectives of the University by providing guidance to potential students, offering required nonclinical nursing courses via telelecture (videotape) to the branch campus, and offering the required 30 hours of upper division clinical courses on Morgantown campus in three sequential summers and one semester.

Grant number: D10 NU 00815
Project period: 1972–1975

Statewide Continuing Nursing Education Program Implementation by Telelecture—A Study of the Process and the Product IT

A telelecture task force was given opportunity and assistance to plan, organize, implement, and evaluate a statewide continuing nursing education curriculum via telelecture system. Emphasis was placed on the evaluation of the "process" and the "product."

Grant number: D10 NU 00747
Project period: 1972–1977

Alderson-Broaddus College
Department of Nursing
Philippi, West Virginia 26416

The Development, Implementation, and Evaluation of a Concept-Centered Curriculum for an Expanded Enrollment CR

The quality of the curriculum was improved for an expanding student enrollment in a baccalaureate nursing education program.

Grant number: D16 NU 00014
Project period: 1974–1976

Shepherd College
Nursing Program
Shepherdstown, West Virginia 25442

Establishing an Associate Degree in Nursing Program NP

The number of registered nurses in eastern West Virginia was increased by the establishment of a new associate degree program.

Grant number: D10 NU 00577
Project period: 1971–1974

West Liberty State College
School of Nursing
West Liberty, West Virginia 26074

Development of the Clinical Component of the Curriculum for the Second Year of the Associate Degree Program CR

This program was designed to study, devise, implement, and evaluate a more creative, imaginative, and effective approach to the teaching of nursing of children and adults.

Grant number: D10 NU 02199
Project period: 1977–1980

Wheeling College
Department of Nursing
316 Washington Avenue
Wheeling, West Virginia 26003

Development of a New Baccalaureate Degree Program in Nursing NP

A new baccalaureate program in nursing was planned and developed.

WISCONSIN

Grant number: D10 NU 09728
Project period: 1972–1973

Wisconsin State University
School of Nursing
Eau Claire, Wisconsin 54701

Exploring and Planning Preliminary to Developing a Project Design to Improve the Education Program Through the Use of Multimedia Instructional Materials IT

Faculty were oriented to multimedia instructional materials. They explored and designed a model for the development and utilization of multimedia instructional strategies in the baccalaureate nursing program.

Grant number: D10 NU 00006
Project period: 1965–1967

Marian College of Fond du Lac
School of Nursing
45 South National Avenue
Fond du Lac, Wisconsin 54935

Development of Public Health Nursing in a New College Program CR, FD

Faculty received inservice education in basic public health nursing principles and practice, which they incorporated into public health nursing courses and into the total curriculum.

Grant number: D10 NU 00179
Project period: 1966–1969

Bellin Memorial Hospital
School of Nursing
744 South Webster Avenue
Green Bay, Wisconsin 54301

Curriculum Improvement Project **CR**

A diploma program of 3 academic years was developed.

Grant number: 05D–000530
Project period: 1975–1976

Blackhawk Technical Institute
Division of Health Occupations
2228 Center Avenue
Janesville, Wisconsin 53545

Establishment of an AD Nursing Program **NP**

This associate degree program assisted in alleviating the shortage of registered nurses in the area so that qualitative and quantitative requirements for improved health care could be met.

Grant number: D10 NU 25026
Project period: 1978–1980

Viterbo College
Department of Nursing
815 South Ninth Street
La Crosse, Wisconsin 54601

Completion, Implementation—New Integrated Curriculum **CR**

The curriculum revision reflected technological progress and societal changes. A stress-adaptation systems model as a framework for practice, and a conceptual approach to the nursing process were developed. Systems provided the structure of the model and stress-adaptation provided the process.

Grant number: D10 NU 00746
Project period: 1973–1975

Western Wisconsin Technical Institute
Division of Health Occupations
Sixth and Vine Streets
La Crosse, Wisconsin 54601

Establishment of a New Associate Degree Nursing Program **PG, NP**

This program assisted in alleviating the shortage of registered nursing personnel in the area, thereby improving health care.

Grant number: D10 NU 00269
Project period: 1967–1970

The University of Wisconsin-Madison
School of Nursing
600 Highland Avenue
Madison, Wisconsin 53706

Developing a Model Curriculum for the Baccalaureate Program **CR**

The study emphasized the future role of the professional nurse, the content and learning experience essential to meeting the requirements of this role, and methods of teacher intervention to facilitate the learning process.

Grant number: D10 NU 00478
Project period: 1973–1975

Equal Opportunity Program for Baccalaureate Students in the School of Nursing **RS**

Students considered at high risk for academic success because of social, cultural, educational, or economic disadvantages were assisted to complete successfully a baccalaureate program in nursing. Selection of students, special assistance, and flexibility in the academic program were key elements.

Grant number: D10 NU 01557
Project period: 1975–1978

Expediting Continued Education for Registered Nurses **CD**

Educationally sound approaches to continued education assisted registered nurses to enter into and graduate from the baccalaureate program, as well as helped registered nurses who were not degree bound to update knowledge and practice.

Contract number: 231 75 0823
Contract period: 1975–1977

Geriatric Nurse Practitioner Training Program **ER**

A training program was organized for registered nurses to become geriatric nurse practitioners, serving particularly in medically disadvantaged areas. Attention was also given to care of adults who have chronic health problems.

Grant number: D10 NU 09535
Project period: 1970–1972

Identification of Different Approaches to Clinical Specialization in Graduate Education in Nursing **PG**

Expert assistance and faculty time was provided to explore clinical specialization; identify ways of conceptualizing clinical specialization; clarify the differences between clinical specialization at the master's and the doctoral levels; and develop a specific plan for implementing approaches that appear to have the most potential.

Grant number: D10 NU 00882
Project period: 1972–1976

Implementing a Baccalaureate Curriculum Designed to Prepare Professional Nurses for Differentiated Roles **CR**

A new baccalaureate curriculum for nursing students was implemented and evaluated. It focused on the preparation of graduates for nursing in either primary or secondary health care.

Grant number: D19 NU 01555
Project period: 1975–1978

Improving Effectiveness of a Minority Students' Program **RS**

A program was introduced for minority students in nursing who, because of educational disadvantages, experience difficulty in progressing to graduation. The enrollment of minority students in the school was increased.

Grant number: D10 NU 09547
Project period: 1970–1972

Planning the Implementation of a Model Curriculum for the Baccalaureate Program **PG**

The curriculum emphasized the preparation of new types of nurse practitioners for the future.

Grant number: D10 NU 01556
Project period: 1975–1978

Program for Nurse/Physician Teams in Family Practice — ER

A program of educational and consultative services for Wisconsin nurse/physician teams in family practice settings was implemented. The nurse's problem-solving and decision-making skills, and the teamwork capabilities of participating nurses and physicians were emphasized.

Grant number: D10 NU 01554
Project period: 1975–1977

Using Nurses to Educate Patients in Primary Care — CD

This program examined the utilization of nurses working in primary care settings, expanded skills of nurses to teach patients by providing consultation and on-site training, and worked with employer physicians as well as nurses to assure that nurses had opportunity to apply these skills.

Grant number: D10 NU 25016
Project period: 1977–1978

Wisconsin RMP, Inc.
5721 Odana Road
Madison, Wisconsin 53719

Quality Assurance Nursing Care — CD

A 16 mm color, sound motion picture and a series of slides with accompanying audiotape and study guide were produced to increase the capability of nurses to develop, test, and utilize sets of outcome criteria.

Grant number: D10 NU 25015
Project period: 1978–1981

Alverno College
3401 South 39th Street
Milwaukee, Wisconsin 53215

Adaptation Model for a Competence Based Curriculum — CR

Utilizing principles of competence-based learning, a curriculum was developed within the nursing conceptual framework of adaptation. A unique feature was the integration of competence/process with traditional disciplinary content. A parallel program of studies for the returning registered nurse was also developed.

Grant number: D10 NU 00088
Project period: 1967–1970

Clarification of Public Health Nursing Concepts for Inclusion in Field Experiences — CR

A program was developed to provide each nursing student with college-controlled public health nursing experience in both an official and a voluntary agency. Public health nursing concepts were identified and integrated into the curriculum.

Grant number: D10 NU 00100
Project period: 1968–1970

Improved Nursing Education Through Team Teaching and Faculty-Student Enrichment — CR, FD

The team method of teaching was improved, and the applicable concepts and principles were extended to the entire nursing curriculum. Concentration was initially on medical-surgical and maternal-child health nursing.

Grant number: D10 NU 00459
Project period: 1974–1974

Supportive Education Program to Assure Maximum Success of Disadvantaged Students in a Nursing Curriculum RS

Maximum aid in obtaining a credential in nursing was provided for educationally and culturally disadvantaged students. Supportive aid was provided by peer tutors, teaching assistants, and a realistic work-experience program.

Grant number: D10 NU 00173
Project period: 1969–1971

Marquette University
College of Nursing
3029 North 49th Street
Milwaukee, Wisconsin 53210

Closed Circuit Television Teaching-Learning IT

A course was developed using closed circuit television and videotapes to enhance the teaching-learning process of students in basic clinical courses.

Grant number: D10 NU 09630
Project period: 1971–1972

Marquette University
Graduate Program of Studies
in Nursing
1210 West Michigan Street
Milwaukee, Wisconsin 53233

Development of a Design for a Curriculum Study to Improve, Strengthen and Expand the Nursing Major in the Graduate Program PG

A curriculum study explored and assessed ways to strengthen, improve, and expand the graduate nursing program.

Grant number: D10 NU 00056
Project period: 1969–1970

Master of Science in Nursing with Special Preparation in Administration of Nursing Care NP

A program was established that provided advanced preparation in clinical nursing and insight into the functions and problems of nursing administration.

Grant number: D19 NU 25014
Project period: 1978–1981

Milwaukee Area Technical College
Nursing Program
1015 North Sixth Street
Milwaukee, Wisconsin 53203

Increasing Cultural Awareness in Nursing Education ER

Supportive services and teaching methodologies were provided to meet needs of disadvantaged students recruited into the nursing program. Curricular elements were reviewed for faculty sensitivity and to improve nursing care for a culturally diverse community.

Grant number: D19 NU 00017
Project period: 1974–1977

State of Wisconsin
Higher Educational Aids Board
Division of Educational Opportunity
2212 North Third Street
Milwaukee, Wisconsin 53703

Encouraging More Minority and Low Income People to Enter Nursing U, RS

Minority and low income persons were encouraged to enter nursing. The target population included black, Latin, native American, and rural poor white students.

Grant number: D10 NU 01526
Project period: 1975–1977

University of Wisconsin-Milwaukee
School of Nursing
1909 East Hartford Avenue
Milwaukee, Wisconsin 53201

Clinical Simulations for Teaching the Nursing Process IT

Clinical simulations for teaching and evaluating the nursing process, utilizing the capabilities of responsive television programing, and computer analysis of competency evaluations were developed.

Grant number: D10 NU 00482
Project period: 1973–1973

Collaboration of Schools of Nursing in the Use of Prepared Self-Instructional Materials IT, FD

Self-instructional media was used by five diploma schools in the Milwaukee-Racine region to relieve the shortage of prepared faculty by reducing the amount of repetitive teaching and supervision of manipulative nursing skills.

Grant number: D10 NU 00726
Project period: 1974–1976

Development of Graduate Program in Community Health; Clinical Specialization in Maternity Nursing NP, ER

An urban-oriented graduate program in community health nursing was established. It provided the student with study options within the field of perinatal nursing.

Grant number: D10 NU 09875
Project period: 1972–1973

Development of New Educational Avenues for the Degree-Seeking Registered Nurse PG, CD

Educational avenues for the degree-seeking registered nurse were identified and examined. Key elements of a desirable program were considered to be flexibility, practicability, and palatability for registered nurse students.

Grant number: D10 NU 01108
Project period: 1974–1977

Faculty Development: A Curriculum Improvement Project FD

This project improved the program for the baccalaureate degree in nursing by individualizing the instruction offered to students, and by expanding the professional nurse's role.

Grant number: D10 NU 19013
Project period: 1973–1974

Multiinstitution Planning for Student Experiences PG

This program developed an area-wide plan for better educational utilization of clinical facilities and coordinated clinical resources for nursing education at all levels.

Grant number: D10 NU 00015
Project period: 1970–1971

Multimedia Instructional Systems for Teaching Nursing IT

Model self-instructional materials were created and tested for teaching fundamentals of nursing medical-surgical nursing.

Grant number: D10 NU 01508
Project period: 1974–1977

University of Wisconsin-Oshkosh
School of Nursing
800 Algoma Boulevard
Oshkosh, Wisconsin 54901

Master's Program for Primary Care Nurse Clinicians **ER, NP**

The program prepared nurse clinicians for primary care and demonstrated joint nurse-physician competence. Functional options in nursing education or nursing supervision/administration were available.

Grant number: D10 NU 00162
Project period: 1969–1970

St. Luke's Hospital
Nursing Education
1320 Wisconsin Avenue
Racine, Wisconsin 53401

Developing Maternal-Child and Mental Health Nursing Areas Within the Curriculum **CR**

Maternal-child and mental health nursing programs, using local facilities, were developed.

Grant number: D10 NU 00929
Project period: 1972–1975

North Central Technical Institute
AD Nursing, Health Occupations
1000 Schofield Avenue
Wausau, Wisconsin 54401

Improvement in Nurse Training, Autotutorial **IT**

Nursing faculty skills were upgraded, and independent self-study units developed through the use of an autotutorial laboratory.

WYOMING

Grant number: D19 NU 01546
Project period: 1977–1980

Wyoming Commission for Nursing
and Nursing Education
Box 217
Fort Washakie, Wyoming 82517

Recruitment and Retention of Indian Nursing Students **RS**

The program increased the number of Indian students who successfully completed the course of study in one of Wyoming's five schools of nursing.

Grant number: D10 NU 02149
Project period: 1977–1980

University of Wyoming
School of Nursing
University Station
P.O. Box 3065
Laramie, Wyoming 82070

Developing Simulated Patient Problems for Evaluation **CR, IT**

This program developed simulations of patient problems as an evaluation tool for modular learning objectives in a generic program.

Grant number: 08D–000069
Project period: 1975–1976

Exploring Recruitment and Retention of Indian Nursing Students **PE**

The feasibility of increasing the number of Indians in Wyoming's nursing programs was assessed through use of a recruitment and retention program.

Grant number: D10 NU 02235
Project period: 1978–1980

Extended Baccalaureate Degree in Nursing for Registered Nurses **CD**

The program increased the number of registered nurses in Wyoming with a baccalaureate degree by extending the nursing major into communities throughout the State.

Grant number: 08D–000077
Project period: 1975–1976

Feasibility Study for External Degree Program in Nursing **PG**

This school offered the only baccalaureate degree in nursing in the State. Relatively few of the students in the program were registered nurses; most were from the immediate vicinity surrounding Laramie.

Grant number: D10 NU 00312
Project period: 1970–1973

Independent Study Laboratory **IT**

A laboratory was designed to help students develop self-direction in providing nursing care. Materials for developing specific skills in assessment, planning, intervention, and evaluation were available.

INDEX

Administration, education for—8, 22, 29, 61, 161
Ambulatory care programs—24, 33, 71
American Indian programs—see Native American programs
Assessment skills, evaluation of—53, 79
Attrition problems—47, 89
Audiovisual programs—7, 8, 9, 15, 17, 19, 22, 24, 25, 26, 29, 30, 33, 38, 39, 40, 51, 53, 54, 56, 57, 58, 61, 66, 67, 70, 75, 77, 79, 80, 81, 82, 83, 84, 87, 89, 93, 95, 98, 100, 105, 106, 107, 112, 122, 124, 131, 133, 137, 139, 140, 145, 146, 149, 153, 156, 157, 161, 162
Blind, nursing care of—124
Cardiovascular nursing—3, 91
Career mobility
  associate degree/diploma to baccalaureate—21, 32, 59, 60, 63, 76, 83, 86, 90, 94, 95, 97, 102, 109, 113, 121, 123, 134, 137, 139, 141, 162
  multiple exit—5, 11, 53, 85, 93
  nurse's aide/LPN to RN—5, 13, 45, 48, 52, 53, 74, 82, 97, 101, 102, 110, 111, 127, 141
Clinical nurse specialist—20, 34, 80, 159
Community health nursing—143, 147
  associate degree—65, 71
  baccalaureate—63, 132, 140
  diploma—146
  master's—4, 9, 35, 48, 56, 80, 142, 146, 154, 162
Continuing education—4, 6, 8, 9, 10, 12, 14, 17, 20, 22, 23, 24, 25, 26, 27, 28, 29, 30, 33, 42, 44, 45, 52, 54, 56, 60, 63, 64, 67, 68, 71, 72, 76, 80, 83, 84, 87, 89, 92, 97, 103, 104, 111, 114, 117, 122, 124, 125, 127, 128, 130, 133, 139, 140, 145, 147, 148, 153, 156, 159
  child health—35
  critical care—15, 27, 70, 129
  gerontology—20
  nurse-midwifery—131
  nurse practitioner—9
  nursing home—94
  nursing research—60
  planning—6, 41
  public health—69
Cooperative programs
  health care agencies—26, 84, 128
  institutional—24, 30, 52, 69, 83, 85, 95, 96, 105, 117, 130, 133, 143, 144, 152, 154, 162
Critical care nursing—15, 27, 70, 129
Curriculum revision—5, 17, 19, 20, 45, 82, 85, 90, 94, 99, 109, 115, 127, 128, 129, 153
  associate degree—4, 7, 13, 14, 16, 21, 22, 31, 32, 40, 44, 46, 52, 57, 68, 85, 101, 118, 152, 157
  baccalaureate—8, 9, 11, 16, 19, 21, 27, 30, 31, 32, 34, 36, 42, 45, 47, 51, 53, 55, 58, 59, 60, 62, 64, 65, 69, 71, 72, 73, 74, 75, 76, 77, 81, 83, 85, 86, 87, 90, 93, 97, 98, 101, 106, 108, 109, 112, 114, 115, 118, 120, 130, 134, 142, 143, 144, 145, 146, 148, 149, 150, 152, 153, 154, 155, 156, 158, 159, 160, 162, 163
  diploma—30, 32, 33, 46, 48, 49, 75, 76, 78, 79, 91, 98, 99, 101, 106, 108, 120, 121, 125, 126, 151
  graduate—31, 38, 40, 91, 96, 114, 161
  planning studies—14, 23, 31, 74, 89, 105, 161
Development/establishment of programs
  associate degree—7, 15, 16, 32, 34, 35, 37, 43, 51, 58, 65, 74, 79, 81, 82, 87, 88, 90, 92, 94, 102, 117, 118, 119, 120, 127, 128, 135, 137, 138, 139, 140, 143, 144, 145, 147, 149, 150, 154, 156, 158
  baccalaureate—12, 30, 32, 43, 51, 54, 57, 58, 59, 61, 68, 70, 72, 77, 83, 85, 87, 89, 93, 94, 102, 108, 116, 118, 119, 121, 124, 125, 126, 127, 134, 135, 136, 138, 145, 150, 151, 157, 164
  diploma—158
  doctoral—4, 11, 49, 50, 79, 132
  master's—see specialty area
Emergency nursing—14, 56, 70, 108
Epidemiological nursing—15
Evaluation, program
  associate degree—26, 57, 101, 149
  baccalaureate—26, 48, 75, 117, 124, 142
  diploma—73, 142
  graduate education—76
  open curriculum—111
Evaluation
  nursing care—80
  students—11, 23, 85, 93, 96
  teachers—146

Evening programs—18, 91, 97, 108
Expanded role—see Nurse practitioner, Primary care
Expansion/revision of programs
  associate degree—22, 27, 40, 44, 46, 52, 70, 77, 85, 96, 155, 157
  baccalaureate—41, 45, 51, 57, 62, 63, 77, 96, 106, 107, 108, 112, 113, 123, 132, 134, 150, 152, 153, 154, 156, 158, 159, 162

  diploma—73
Experimental programs—24, 38, 51, 77, 80, 102, 110, 125, 135, 145
Extended campus—45, 104, 112, 113, 115, 129, 135, 139, 140, 152, 156, 164
Faculty development—6, 20, 24, 35, 36, 41, 43, 44, 48, 50, 52, 54, 56, 59, 61, 69, 73, 84, 95, 104, 112, 114, 117, 122, 126, 133, 149, 153, 157, 160, 162
Family health nursing—12, 67, 88, 114, 135
Family planning—85
Feasibility studies—see Planning studies
Geriatric nursing—20, 22, 42, 48, 68, 129, 134
  master's—48, 85, 121, 122
Graduate education—see also specialty area
  decisionmaking skills—24
  evaluation of—76
  feasibility study—96
  minority or disadvantaged programs—34
  resources—50, 51
Independent study—9, 17, 20, 21, 44, 47, 63, 107, 112, 115, 131, 146, 164
Inservice education—13, 22, 26, 73, 123
  neophyte nurses—18, 23, 69, 123
Intensive care nursing—55
Leadership preparation study—29
Learning resource center, development of—119
Maternal-child nursing—3, 31, 50, 89, 146, 150, 163
Medical/surgical nursing—9, 30, 32, 39, 59, 126, 129, 137
  master's—9, 61, 72
Mental retardation—111
Mergers—3, 5, 64, 73, 95, 110, 118, 135, 154
Minorities, recruitment of—6, 7, 8, 10, 18, 25, 27, 34, 41, 44, 68, 81, 102, 111, 124, 127, 128, 130, 133, 148, 159, 161
Native American programs—7, 10, 37, 83, 119, 139, 140, 148, 152, 163
Nurse-midwifery—16, 36, 40, 49, 50, 88, 91, 98, 103, 104, 126, 131
Nurse/physician teams—113, 160, 163
Nurse practitioner—92, 105, 120, 148
  adult—18, 23, 40, 74
  ambulatory—71, 143
  clinical—12, 28
  community health—48, 56, 154
  family—10, 13, 14, 15, 33, 38, 50, 66, 67, 77, 93, 102, 104, 109, 118, 124, 132, 144, 147, 148, 151, 154
  geriatric—8, 31, 38, 48, 75, 103, 116, 134, 159
  long-term care—7, 25
  maternal—26
  medical—49, 113, 114
  neonatal—10
  obstetric-gynecological—15, 151
  pediatric—4, 8, 15, 16, 26, 49, 57, 74, 77, 92, 99, 100, 104, 113, 129, 145, 150
  rural—96
  school—15, 99
Nutrition—42, 139, 144
Older adults, programs for—19, 110, 145
Open curriculum—111
Patient education—30, 66, 160
Pediatric nursing—5, 17, 18, 31, 38, 91, 110, 121
  post-baccalaureate—34, 60, 86, 90, 107, 124
Planning studies
  associate degree—65, 94, 102, 114
  baccalaureate—6, 28, 33, 37, 62, 78, 89, 93, 99, 100, 110, 131, 151, 152–159, 164
  continuing education—4, 6, 25, 28, 29, 42, 45, 54, 60, 63, 64, 66, 76, 80, 87, 92, 97, 103, 117, 124, 125, 127, 130, 133, 147, 156
  diploma—73
  doctoral—4, 49, 50, 132
  master's—132, 137, 159
  regional—12, 23, 26, 41, 47, 50, 67, 69, 97, 101, 105, 112, 113, 121, 122, 123, 130, 144, 155, 162
Primary care
  faculty preparation—20, 50, 56, 61, 104, 114, 122, 133, 149
  preparation for—9, 15, 16, 17, 25, 28, 30, 31, 33, 79, 81, 86, 94, 105, 107, 120, 143, 146, 152, 160, 163
Project HOPE—37
Psychiatric nursing—33, 99, 100, 108, 131, 141, 151, 163
Public health nursing—10, 15, 55, 75, 80, 97, 138, 141, 157, 160
Quality assurance—57, 128, 160
Recruitment—21, 40, 126, 141
  See also Minority, recruitment of

Rehabilitation nursing—32, 38
Remedial programs—3, 4, 6, 7, 8, 11, 17, 18, 34, 36, 37, 38, 39, 41, 42, 43, 44, 46, 47, 48, 57, 59, 60, 64, 68, 69, 76, 78, 79, 81, 82, 86, 88, 90, 92, 106, 110, 115, 119, 124, 128, 130, 131, 136, 138, 142, 143, 144, 155, 158, 159, 161, 163
Research—20, 26, 29, 50, 60, 72, 75, 109, 116, 117, 123, 153
Rural nursing—10, 13, 14, 28, 32, 42, 65, 96, 118, 135, 140
School nursing—25, 66
Special financial support for nursing schools—6, 35, 36, 67, 71, 78, 81, 89, 96, 116, 125, 136, 154, 155
Summer master's program—38